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BRIGHAM
YOUNG
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1904--1905

HOLINESS



TO THE LORD



BRIGHAM YOUNG UNIVERSITY

AND

**CHURCH NORMAL
TRAINING SCHOOL.**



CATALOGUES AND ANNOUNCEMENTS

—FOR—

THE TWENTY-NINTH ACADEMIC YEAR,

1904-1905.



**PUBLISHED BY
THE BRIGHAM YOUNG UNIVERSITY
PROVO CITY, UTAH.**

CALENDAR.

1904.

September 12, Monday, Entrance Examinations.

September 13, Tuesday, Instruction begins.

October 16, Sunday, Founder's day. (Observed on Monday, October 17.)

November 24, Thursday, Thanksgiving.

December 23, Friday, Holiday vacation begins.

1905.

January 9, Monday, Holiday vacation ends.

February 3, Friday, First semester ends.

February 6, Monday, Second semester begins.

February 22, Washington's Birthday.

March 31, Saturday morning, Conference vacation begins.

April 9, Sunday evening, Conference vacation ends.

June 11, Sunday, Commencement week begins.

June, 14, Wednesday, Twenty ninth annual Commencement exercises.

June 15, Thursday, Alumni day.

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BERTIE WALSH.

Assistant in Kindergarten.

THEODORE JOHNSON, B.S.

Director of Wood, Beaver Branch.

F. CHENEY VANBUREN.

Instructor in Beaver Branch.

*Absent on furlough, studying.

STANDING COMMITTEES.

The President is ex-officio a member of all Committees.

On Admission and Graduation.—Joseph B. Keeler, James L. Brown, E. S. Hinckley, Alfred Osmond, F. G. Warnick.

On Advanced Credit.—O. W. Andelin, John C. Swenson, J. E. Hickman, F. G. Warnick, C. E. Maw.

On Lectures, Social Affairs, and Athletics.—John C. Swenson, E. D. Partridge, E. H. Eastmond, Alice Reynolds, and Lucile Young.

On Student Affairs.—J. E. Hickman, James L. Brown, O. W. Jarvis.

On Library.—James L. Brown, Alice Reynolds, and George M. Cope.

On Student Aid and Employment.—O. W. Jarvis, E. S. Hinckley, and E. D. Partridge.

Brigham Young University.

HISTORY.

The Brigham Young University was founded by a deed of trust executed by President Brigham Young, October 16, 1875. A preliminary session was held soon after its establishment, with Hon. W. N. Dusenberry as Principal succeeded by Prof. Karl G. Maeser, who had been called by President Young to take charge of the school. The Academy was formally opened August 21, 1875, the dedicatory prayer being offered by Daniel H. Wells. Prof. Maeser continued as Principal for fifteen years when he was promoted to the general superintendency of the Church schools; and Benjamin Cluff, Jr., a former student of the Academy and since a graduate of the University of Michigan, was chosen to take his place. In 1894, when regular heads or principals of departments were appointed, the title was changed to that of President.

The first Board of Trustees consisted of seven members; viz., Abraham O. Smoot, William Bringham, Myron Tanner, Harvey H. Cluff, Wilson H. Dusenberry, Martha J. Coray, and Leonard E. Harrington. A reorganization took place in 1890, when the Trustees together with the executors, heirs, and assigns of Brigham Young, conveyed to a new Board all the real estate held by the Academy an act which greatly improved the material interest of the institution.

In the death of President Abraham O. Smoot, which occurred

March 6, 1895, the Academy lost one of its oldest friends and staunchest supporters. To fill the vacancy thus made, Brigham Young, oldest son of the founder, was elected President, and Geo. Q. Cannon and Reed Smoot were elected to fill other vacancies.

On July 18, 1896, the institution was formally incorporated under the laws of the State. Following are the names of the incorporators into whose hands the Board of Trustees conveyed the institution: Brigham Young, Geo. Q. Cannon, Myron Tanner, Harvey H. Cluff, Wilson H. Dusenberry, Karl G. Maeser, David John, Susa Young Gates, Reed Smoot, Thomas R. Cutler, Geo. D. Snell, and Joseph Don Carlos Young.

Provision is made in the articles of incorporation that the institution shall be under the management of a board of twelve directors, to be elected every three years by the saints assembled in Annual Conference. The first election took place April 6, 1897, and resulted in the creation of the Board. At a meeting of this board held August 2, 1897, Geo. Q. Cannon of the First Presidency of the Church was elected President of the Board, which position he held to the time of his death, April 12, 1901.

The Lewis Hall, situated at the corner of Center and Third West streets, was the first home of the institution. The building had been purchased for the Academy by President Brigham Young, and was re-arranged to meet the wants of the school. This hall served the purpose of the institution for nine years. By the opening of the tenth Academic year two additions had been completed, mainly by the munificence of President Smoot. Six months later, on the night of Jan. 24, 1884, the entire structure was destroyed by fire.

The school was now without a home and without means to rent, buy, or build one. Only one day, however, was lost. The basement of the old Tabernacle, Mr. S. S. Jones' store, and the newly completed First National Bank building, were generously turned over for the use of the Academy during the remainder of the year. The following year the floor of the large Z. C. M. I. warehouse was leased. Here the school remained for six years. At the expiration of this time the new building was completed, and on Monday, Jan. 3, 1892, it was formally entered and dedicated.

Founder's day was first celebrated in the year 1891, and has since become a prominent holiday. This day, 1896, was signalized by two important events. The first was the formal creation, by the Board of Trustees, of the College. The second was the placing of the eight grades of the Normal Training school in a separate building.

While this removed the pressure of enrollment to a certain extent, a point in the school's growth was soon reached when more room became necessary. The need was promptly met, however, by the following named persons: Wilford Woodruff, George Quayle Cannon, Joseph Fielding Smith, Reed Smoot, Jesse Knight, Charles Edwin Loose, Jesse William Knight, Alfred William McCune, Inez Knight, and Stephen L. Chipman. The Collegiate building, the dedication of which took place during Commencement week, 1898, now stands as a monument to their liberality. The tableted chairs and settees with which the rooms are seated were donated by the patrons and friends of the school through the Alumni association.

Founder's day, 1898, also marks an epoch in the development of the school, for on this day there were formally established and dedicated (1) a laboratory of Physics by the Holt Family, and (2) a laboratory of Chemistry by the Magleby Family. The Beckstead Laboratory of Mechanics was dedicated on Founder's day, 1899, and the Hinckley Laboratory of Natural Science was dedicated on Founder's day, 1900.

By an action of the Church Board of Examiners, December 1, 1899, three institutions, viz., the Brigham Young Academy, the Brigham Young College, and the Latterday Saints' College were declared recognized and sustained by the First Presidency as schools of secondary instruction. Each institution was empowered to maintain a high school, offering at its discretion a normal course, an academic course, and a business course, leading to certificates of graduation.

It was also provided that no institution should offer a degree short of four years' college or university work. The courses common to university instruction were distributed among the three institutions named, and to the Brigham Young Academy was given the following: Theology and English, the mechanical and engineering arts, including mechanical, civil, electrical, and mining engineering, and domestic arts, also

general pedagogy, including normal training; said courses to lead to the degrees of Bachelor of Science and Bachelor of Pedagogy.

The Brigham Young Academy South American Expedition with President Benj. Cluff, Jr., in charge, started on its journey April 17, 1900, and returned to Provo, February 7, 1902. During the two years that President Cluff was away, the institution was under the supervision of Geo. H. Brimhall as acting-President.

On Feb. 17, 1902, the Gymnasium and Training school, a building erected at a cost of \$35,000.00 was dedicated. The means for this structure was mainly the gift of public-spirited friends, chief of whom were Jesse Knight and David Evans. On the same date, President Cluff, having returned from South America, resumed his office as president of the institution.

No history of the school would be complete that did not recognize the energy of the students in advancing its interests. Through their efforts many volumes have been added to the library. The Student Body also took the initiative in the movement which led to the building of the Gymnasium, and at its completion furnished it with suitable equipment.

For a long time it had been felt that the character of the work of the institution entitled it to a more comprehensive name. This fact having been recognized by the Board, on Founder's day, 1903, the name was formally changed from the Brigham Young Academy to that of Brigham Young University.

On Dec. 22, 1903, President Benjamin Cluff, Jr. severed his connection with the institution, his resignation having been accepted a short time before. The management of the school then fell upon Dr. George H. Brimhall as President.

The institution has in course of erection the fourth building, to be occupied by the Missionary and Preparatory schools. The means for this structure have come as a popular donation from the Utah, Alpine, Nebo, and Wasach Stakes of Zion.

GENERAL INFORMATION.

EDUCATIONAL AIMS.

To carry out the design of its founder the University offers instructions as follows: 1. In the principles and doctrines of the Church of Jesus Christ of Latterday Saints. 2. In the principles of morality and moral responsibility. 3. In the elements of self-control, on the principles that a free people or a free person must become such through self-control. 4. In the arts and sciences usually given in primary schools, high schools, and colleges. 5. In such general training as will fit young people for practical life. 6. In such technical and theoretical training as will fit young people (a) for school teachers, (b) for bookkeepers, amanuenses, telegraphers, and business men, (c) skilled mechanics, artisans, and home-seekers, (d) engineers. The aim of the University in short, is to promote man's complete development physically, intellectually, morally, and spiritually.

ORGANIZATION.

The University is organized with the following schools: 1. A College, covering three years and offering courses leading to the degree of Bachelor of Science (B. S.), and of Bachelor of Pedagogy (B. Pd.). 2. A Normal School, offering a four-years' course and leading to a teacher's diploma. Connected with this is a Training school for the practical preparation of teachers, and a Kindergarten, including a Kindergarten training school. 3. A High school, offering two four-year courses: viz., a General course in the industrial arts, and a Science course preparatory to college work—each leading to a diploma.. 4. A Commercial school, covering from one to four years' work and leading to the degree of Master of Accounts (M. Ac.). A school of Music, giving three years' work in both vocal and instru-

mental music and leading to a diploma. 6. A school of Arts and Industries for the practical training of artists, mechanics, artisans, home-makers, and supervisors of drawing and manual training. 7. A Preparatory school, offering two years' work, especially for young men and young women of irregular qualifications; including a Missionary department for the training of Elders to preach the Gospel.

DIRECTION TO STUDENTS.

The following suggestions will aid the student in entering school:

1. Present yourself in room 5 to the principal of the school you desire to enter, who will determine your eligibility and give you an entrance card.
2. Take your entrance card to the office of the President for his signature.
3. Pay your entrance dues in room 9 to the Registrar, from whom you will receive a receipt, and an admit card which entitles you to the privileges of the school.
4. Teachers and advanced students will be in attendance to give advice and render assistance. Do not hesitate to ask them.
5. Look at the bulletin boards for special notices and instructions.

STATUS OF STUDENTS.

Students may be regular or special. A regular student is one who pursues courses leading to a diploma or a degree. A special student is one who pursues a special course accepted by the Faculty. Special students are assigned to a definite class the same as regular students.

If after examination a student is found deficient in two studies, he may continue with his class conditionally until the deficiency is made up. But if found deficient in more than two he will be put back one year in his course, or dropped from the rolls at the option of the authorities.

For persistent neglect of study, irregularity in attendance, failure to maintain his proper class standing, or any other valid cause, a student may be dropped from the rolls.

Punctuality and regularity in attendance are required of all. When a student has been absent from a class or from school three times without an acceptable excuse, or when he has been absent three times in succession without notifying his teacher, his name will be dropped from the rolls as discontinued. To regain his standing he must apply to the President.

THE WORK IN THEOLOGY.

The course in Theology forms a continuous chain, beginning with the Preparatory school, continuing through the High school, and ending in the College. The exercises and principles set forth are based on the doctrines and ordinances authorized and taught by the Church of Jesus Christ of the Latterday Saints. The course is so arranged that it may be progressively pursued and all male students holding the Priesthood are classified into quorums according to the office of the Priesthood held. These various quorums conform as nearly as possible in organization, spirit, and exercises to the rules and practices of the Church, and meet bi-weekly.

Lady students have a separate organization, which meets while the Priesthood quorums are in session. In these meetings the work laid out in the Y. L. M. I. A. manual is taken up.

Meetings for lay members and non-members are also held at the same time as the Priesthood meetings, at which lectures are delivered on topics profitable and interesting to a mixed class.

Testimony meetings are important factors of the theological instructions. These are held bi-weekly, and serve an admirable purpose in cultivating a testimony of the Gospel and affording practice in public speaking.

In the Sunday Normal school, which meets every Sunday morning, normal courses are offered in Sunday school, Mutual Improvement, Primary association, Kindergarten, and Religion-class work; also a course for missionaries.

The remark is often made both by strangers and students that a hallowed influence prevails in the institution. This must be attributed to the spirit of the Gospel developed as a result of the theological and moral teachings imparted daily.

Aside from the class work, a personal labor is undertaken by the advisory teachers with those who are inclined to be

wayward, so that many a reckless youth is brought back to the paths of virtue.

BOARD AND ROOMS.

Students find good accommodations in private houses. Board and rooms range in price from \$2.50 to \$3.50 per week. Many students prefer to rent rooms and board themselves, thus greatly reducing their expenses. The rent of rooms ranges from \$1.50 to \$4.00 per month.

Those desiring information or assistance may write to the Secretary of the Brigham Young University, Box C, Provo, Utah.

GENERAL REQUIREMENTS.

It is an amazing fact that, indispensable as are proper books of reference, there are students every year in the lower schools, who try to get along with a vest-pocket, or perhaps primary-school dictionary; and yet the very condition of progress in any knowledge worthy the name, consists in getting exact and adequate notions of the new words encountered daily. While the University library is well supplied with unabridged works of reference, they are not only inadequate to the needs of so large a school, if all relied upon them, but they are unfortunately not at hand when most needed—at the student's desk or study room; the result of all which is, the vicious habit of guessing at the meaning of words.

It would be well if students were all supplied with dictionaries equal to Webster's International; but as this would mean an outlay beyond the reach of many, the requirements of the High school are that every student shall supply himself with either Worcester's or Webster's Academic dictionary, or the Student's Standard dictionary, the cost of which will be about \$1.50. The students in English will do well to supply themselves also with a good book on synonyms. Fernald's is recommended.

Another verbal deficiency, for which it has become necessary to provide a remedy, is to be found in the widespread prevalence of faulty orthography—a branch in which the public schools seem unable to furnish the necessary preparation. This deficiency turns up to annoy and hinder the student in nearly

every study in the Normal and High schools. In consequence, a course in Spelling of two hours per week, without credit, will be given during each semester; to which students may be assigned who are conditioned in entrance examinations, or who exhibit the deficiency during the progress of any other course elected.

SCHOOL EQUIPMENT.

LABORATORIES.

Until further notice all work offered in Physics and Chemistry will be given in the laboratories named below.

The Holt Laboratory of Physics.—This Laboratory is maintained by the Holt family, and is well supplied with apparatus for illustrating physical phenomena, and for determining the general laws of physics. The equipment for the department of Electrical Engineering includes experimental dynamos and motors, primary and secondary batteries, ammeters, galvanometers, voltmeters, resistance coils, and arc and incandescent lamps. A special room in the Physical laboratory is set apart for experiments in electrical engineering, such as setting up dynamos and motors, measuring resistances, and work in photometry.

The Magleby Laboratory of Chemistry.—This Laboratory is maintained by the Magleby family. Ample facilities are here afforded for practical demonstrations of the theories taught in the class room. Apparatus has been provided for the elementary work, for qualitative and quantitative analysis—such as the technical examination and analysis of ores and minerals,—and for special work in organic chemistry.

The Beckstead Laboratory of Mechanics.—This Laboratory was founded and is maintained by the Beckstead family. It is at present supplied with tools and machinery for the simpler branches of woodwork. It has already become a popular work-

shop for students and promises great results in mechanical training. A department for work in iron is one of the additions contemplated in the near future.

The Hinckley Laboratory of Natural Science.—This Laboratory was founded by the Hinckley family in 1902. It is equipped at present for work in elementary biological science.

LIBRARIES.

The General Library.—This consists of 6701 bound volumes and about 7,000 pamphlets, maps, and charts. The books have been selected with care and with special reference to the needs of the school, and include works on general literature, science, art, physiology, pedagogy, antiquities, and history, as well as reports of the Bureau of Education, of the superintendents of schools in the different states of the Union, and of the government geological and geodetic surveys.

Library of the Class of '97.—This is a library of philosophical works founded by the Class of '97, and comprises now 243 volumes. The aim is to place within the reach of the students the best works in philosophy published in the English language.

The Marie Leland Library, founded by F. Warren Smith in honor of his maternal grandmother, contains 1064 bound volumes and several hundred pamphlets. Among them are books in six different languages. Besides works on general subjects, there are the following works on science: *Jahresberichte für Chemie*, 64 volumes; *Berichte der Chemischen Gesellschaft zu Berlin*, 79 volumes; *Zeitschrift für Analytische Chemie*, 19 volumes; *Jahresberichte der Reinen Chemie*, 9 volumes; *Chemical Society of London*, 68 volumes.

Library of Class of '98.—This is a theological library; it has now about 680 volumes, and aims to supply the students with all the Church works and the principal works of all denominations.

Library of Class of 1900.—A library of General Literature

which has been catalogued since February, 1900, and has a collection of 200 volumes. The aim of the class is to collect, as far as possible, works of the best authors, both American and English.

Library of the Class of 1902.—This is an historical library. It was founded January 8, 1900, and contains 334 works, including the American Statesman series of 27 volumes, and the Famous Nation series of 20 volumes.

Library of the Class of 1903.—A scientific library, founded in February, 1900. It contains 305 volumes, treating on the three great branches of natural science,—geology, botany, and zoology. It is the aim of the class to contribute \$100.00 each year for five years towards a library fund.

Library of the Class of 1904.—A pedagogical library, founded in 1901 and comprising 189 volumes on psychology and theory of teaching.

Library of the Class of 1905.—This is a library of American Antiquities, founded in the year 1902 and forming the beginning of a collection which, it is hoped, will have a rapid growth. The class is working earnestly to that end.

Library of the Commercial Graduates.—A library of Economics and Sociology, founded during the year of 1903. It is not to be the contribution of any one class, but of all the Commercial graduates hereafter; whence it is safe to predict for it a prosperous future.

Rules and Regulations.—All books, whether in the general library or in class libraries, are for the use of the students and the Faculty. Strict rules and regulations, however, govern this use, to the end that loss or destruction of books may be avoided. The applicant signs a request stating the title, volume, and shelf number, which request is kept on file till the volume is returned. Under certain regulations, to be given on application, the public may have access to the library. The library doors are open every day from 8 a. m. till 5 p. m. during the regular school days.

JOURNALS AND MAGAZINES RECEIVED.

TITLE.	Where Pub.	Contributed By
Congressional Record	Washington, D.C.	U.S. Dept. Int.
Official Gazette	New York	B.Y. University
Delineator	"	"
Typewriter and Phonographic	"	"
World	"	"
Success	"	"
Scientific American	"	"
Amer. Review of Reviews....	"	"
Current Literature	"	"
Outlook	"	"
Teachers' World	"	Publishers.
Health Culture	Washington	B. Y. University.
Literary Digest	"	"
American Primary Teacher..	Boston	"
Truth	Salt Lake City..	Publishers.
Intelligence	Chicago	B. Y. University
Saints' Herald	Lamoni, Ia.	Publishers.
Kindergarten Review	Springfield	B..Y. University.
Spectator	Salt Lake City ...	Publishers.
Der Stern	Berne, Switz....	Publishers.
Nat'l Geological Magaizne....	London, England	F. W. Smith.
Nat'l Geological Magazine...	New York	B. Y. University.
Young Ladies' Journal.....	Salt Lake City ..	Editor.
Mutual Improvement Era....	"	Publishers.
Character Builder	"	"
The Etude	Philadelphia	B. Y. University.
Moderator	Lansing, Mich ...	Publishers.
Educational Review	New York	B. Y. University.
Historical Review	"	"
Atlantic Monthly.....	"	"
The Century	"	"

Besides the above magazines and journals, the Salt Lake papers, the county papers throughout Utah, and many local papers of the adjoining states are at the disposal of the students, the contributions, for the most part, of the respective publishers.

MUSEUM.

The Museum is rapidly becoming an important feature in the department of Natural Science. Among the notable exhibits is a collection of 600 birds from Mexico, Central America, and South America, made by the exploring expedition. There are also excellent collections in Mineralogy, Geology, and Physical Geography, which are constantly being increased. Friends, patrons, and students of the institution are respectfully invited to make such donations and contributions to this department as their kindness and ability will suggest. A record of such contributions will be kept in the archives of the University, and will be open for inspection at any time. In sending specimens state the name of the donor, the place where the specimen was found, and add such other facts as will be of interest to the student.

GYMNASIUM.

Physical vigor is the basis of all moral and bodily welfare, and a chief condition of permanent health. The object of gymnasium work is to promote muscular exercise and recreation for students whose health might be otherwise impaired by too close application to study. The exercises are under the control of the Director of the Gymnasium. While work in this department is not compulsory, students are advised to take the course and thereby promote their health. The aim is to correct bad habits in breathing and personal bearing, special exercises being arranged for this purpose. No one system of physical culture will predominate, but such a selection will be made from the Swedish, the Delsarte and German methods, as will suit the needs of students electing the course. Separate classes are conducted for young men and young women, respectively, each under a well trained instructor.

THE CAMPUS.

Opportunities for sports and contests are amply provided in the University athletic field, on Temple hill, a quarter of a mile to the northeast. This splendid campus was the gift of the students of 1903-1904, and constitutes a fitting monument to their patriotism and loyalty.

THE GROUNDS.

Not least important of the adjuncts of the school, especially from the point of view of aesthetic culture, are the grounds immediately surrounding the buildings. These have been arranged into groves, lawns, shaded walks, flower gardens, and shubbery, forming one of the attractive spots of this city of gardens. Improvements are constantly going on in these directions.

SCHOOL SOCIETIES.

THE POLYSOPHICAL SOCIETY.

The Society was organized during the first semester of the second academic year, the purpose being to furnish opportunities for profitable recreation and to encourage public speaking on the part of the students. During recent years, however, the Society has assumed more the character of a lecture bureau, aiming to bring before the students and patrons of the University the best available talent in the lecture and music field. The lecture calendar is made up early in the semester, and season tickets are sold to members at a nominal sum. The Society has proved to be one of the best aids of the institution to a general education.

THE UNIVERSITY INSTITUTE.

This is a Normal organization, and is designed for members of the Faculty and advanced Normal students. Its object is to discuss the new thought in education, and the discoveries and investigations relating to the subjects of study. Presentation of subjects in the form of papers is emphasized. Lectures by eminent educators are given on subjects of interest to teachers. The reading of leading articles in educational magazines, and a free-for-all discussion of them, are features of the work. The Society meets one evening every two weeks and takes the place of one of the hitherto weekly sessions of the Faculty.

THE STUDENT BODY.

This is an organization effected by the students themselves. Aside from its general purpose as a voice or medium of the student body in their relation to other schools, it is a powerful adjunct to the Domestic organization in maintaining proper order and decorum. Its function as a disciplinary body grows naturally out of the conception that the best governed school is that which governs itself, just as the best governed individual is he who has perfect self-control. Its efficiency has been demonstrated on more than one occasion, when it has taken a definite stand with reference to questions of moral conduct.

THE LITERARY SOCIETY.

This organization is primarily for the benefit of the classes in English, Elocution, and Literature, though membership is not confined to these classes. Its programs consist of the reading of the lighter classics and plays, the delivery of original work in composition, and the holding of literary contests in stories, lectures, sermons, orations, and debates. The purpose is to cultivate the literary taste of the students, and to furnish opportunity for acquiring facility in public speaking. It is essentially a students' organization; students preside over its meetings, and students, for the most part, furnish its programs. By the latest revision of the constitution and by-laws, a prominent feature in the future will be the promotion of inter-collegiate literary contests. The Society meets every Saturday night.

MUSIC RECITALS.

This is an organization of the more advanced students in music. Its purpose is to study classic selections. The society meets on Fridays for an hour's recital by the instructors and leading students in music. Admission to these recitals is free, the only qualification being the ability to appreciate the work done. During the past year the programs have been largely attended by the music-loving people of Provo.

PARENTS' CLASS.

One of the greatest lines of the world's work lies here before us; the understanding of little children to the end that they may be trained in the home life. Correctly understood, such a mission demands of parents the highest endeavor, the broadest culture, the most complete command of self, and the understanding of their resources and environments. Parents have responded so earnestly to the opportunity of investigating what Froebel has called the science of parenthood, that a course of work and study has been arranged so as to include some part of the kindergarten system which will aid them in understanding their children. These classes are organized for parents who feel their inability to do the highest work with the children, who wish to develop the instinct implanted in the child at birth, who desire the help which the experience of other parents may bring. They are quite as valuable to primary teachers, Sunday school workers, and all others who wish to be helpful to little children. These courses occupy one evening each week.

SPEECH IMPROVEMENT CLUB.

This is an organization of students specially interested in elocutionary studies. Meetings are held every two weeks. Programs consist of essays, narratives, lectures, debates, recitations, and orations, with special attention to delivery. The members not reciting act as critics, and a discussion of the merits and defects of the speaker follows each number. Occasionally an open session is announced, to which all students and teachers are invited. On such occasions the critical features are omitted, the programs being regarded as exhibitions of progress.

LECTURE BUREAU.

Under the auspices of the Polysophical and other societies, the following lecturers have, during the year 1903-1904, appeared before the students on the subjects named:

Sept. 15.—John S. Lindsay, "Shakespeare."

Sept. 23.—Mrs. Gielow, "Plantation Melodies."

Oct. 3.—Prof. Osmond, "Hamlet."

Oct. 3.—Mr. Newman, Humorist.

Oct. 17.—Miss Hoagland, "Lowell."

Nov. 14.—Prof. N. L. Nelson, "The Ancient Mariner."

November 14.—Walter Cluff, "Julius Caesar."

Nov. 27-29 and Dec. 1.—O. F. Whitney, Reading of his poem "Elias."

Dec. 15.—A. Milton Musser, "Making the Circuit of the Globe Without Purse or Script."

Jan. 23.—Dr. Elmer Goshen, "Wendell Phillips."

Jan. 30.—Prof. Marshall, "The Classic Age of English Literature."

Feb. 5.—Harry DeWindt, "From Paris to New York, Overland."

Feb. 13.—Prof. N. L. Nelson, "Robert Burns."

March 5.—Homer Davenport, "Power of a Cartoon."

March 12.—Prof. Maud M. Babcock, Recital "Beaucaire."

April 16.—Miss Anne Pike, Elocutionary Recital

April 21.—Byron W. King, "All the World's a Stage."

April 22.—Byron W. King, "Eyes that See Not, Ears that Hear Not."

May 5.—Mr. H. L. A. Culmer, "The Domain of Art."

May 7.—Rev. Dr. Carver, "How to Become Successful in Life."

DOMESTIC ORGANIZATION.

GENERAL AIMS.

The disciplinary part of the University is placed as much as possible in the hands of the students, with a view to developing in them the power of self-government. Obedience to the necessary rules and regulations is enjoined upon all, both in and out of school; but students are taught to yield obedience from a sense of duty and right. As soon as a student demonstrates his inability to govern and control himself, he is labored with by the Domestic officers (leading students) and by the Faculty.

If he persists in disobedience, and shows a lack of proper self-control, he is suspended or expelled at the discretion of the authorities.

ORGANIZATION.

The Domestic organization is the disciplinary part of the University in and out of school. A Senior is appointed over each boarding house, whose duty it is to see that everything in that boarding house is in order; and should there be disorder and confusion, it is his duty to report immediately to the proper authorities. Domestic visitors are appointed whose duty it is to call upon students at their boarding houses and aid the Seniors in their work. The duty of the Domestic officers is to see that students are properly cared for, have proper facilities for study, and are pursuing with diligence and profit their respective studies; also that proper hours are kept, and no evil tolerated among the student body.

An important change was recently made in the organization. Students from a certain definite area—say a stake, or, where the number in attendance are fewer, a number of stakes—are organized into a Stake association, and presided over by a president and two counselors chosen from among the students of the stake. By this adjustment a very strong disciplinary influence is brought to bear upon the wayward, through local community pride of behavior; moreover, the active co-operation of the stake ecclesiastical authorities is also secured thereby—especially when it becomes apparent that their young people are being directly trained for active duties in the ward organizations at home.

RULES AND REGULATIONS.

It is assumed that students will conduct themselves, under all circumstances, as ladies and gentlemen, and that they have entered school for the sole purpose of getting an education. If students justify these assumptions by their conduct; if they pursue their studies with diligence; and if they show that they have come for the express purpose of getting an education,—they will find everything in the organizations of the University to aid and assist them. The following rules and regulations are intended merely as a guide, not as a complete code.

1.—All students are subject to the rules and regulations both in and out of school.

2.—Profanity and obscenity in any form are strictly forbidden.

3.—The use of strong drink and tobacco is not allowed.

4.—Students are not permitted to attend public parties. It is recommended that they confine their amusements to those offered by the University.

5.—Irregularity in habits, keeping late hours, having improper associates, and visiting places of questionable repute, will not be tolerated.

6.—All students are expected to be diligent in their studies and regular in attendance at exercises and classes.

7.—Where two or more students reside in one house, one of them will be appointed Senior.

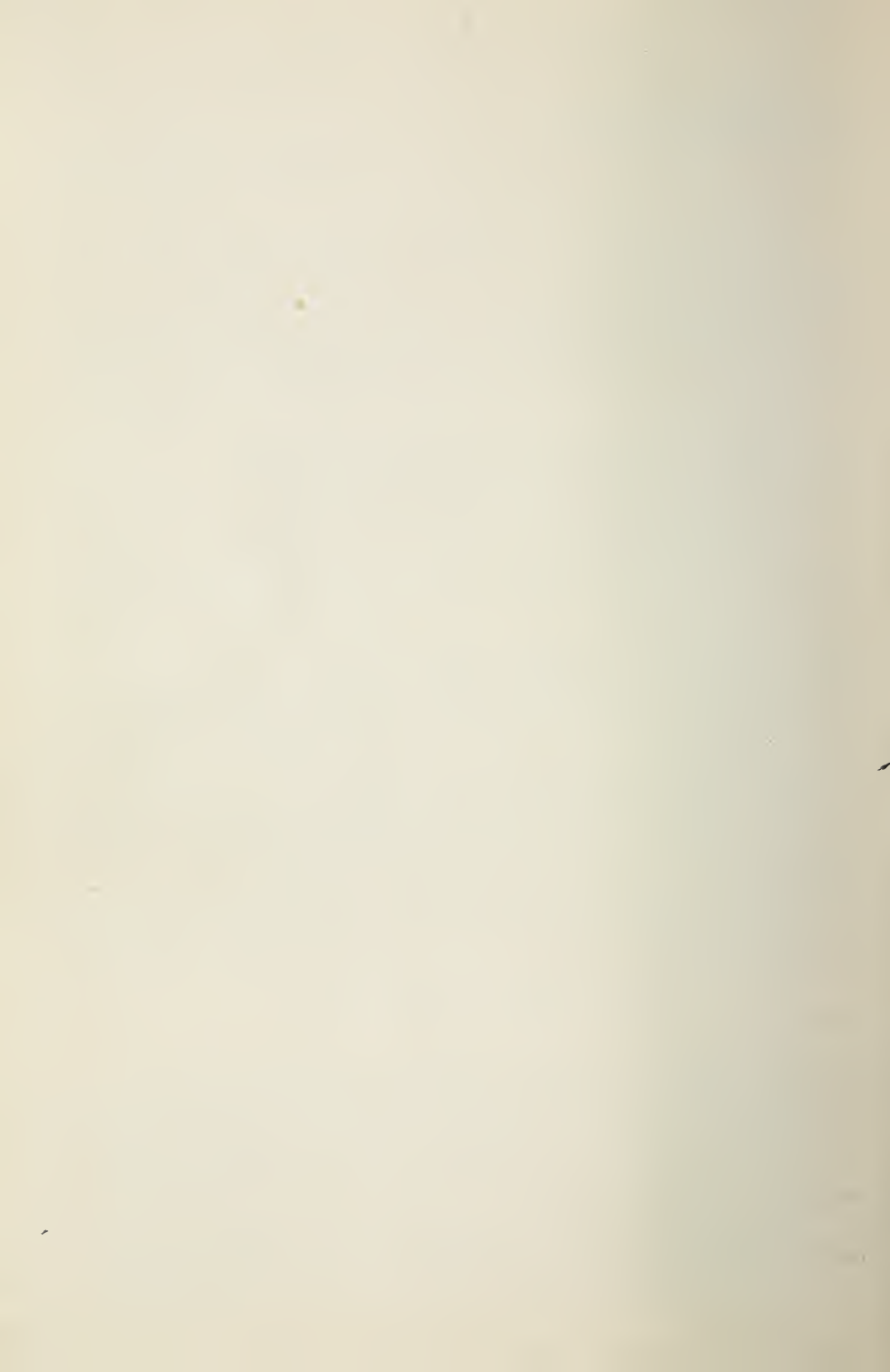
8.—No student can honorably discontinue attendance, except at the close of the semester, without obtaining from the President an honorable release.

9.—In case of injudicious expenditure of means, any student may be called to account by the President.

10.—Persons having complaints against students should report the same while such students are in attendance.

11.—Violation of any of the rules of the University lays the offender liable to suspension or expulsion.

12.—Students will be held responsible for the cost of any damage done by them to the property of the institution.



The College.

THE COLLEGE FACULTY.

- JOHN C. SWENSON, A. B., D. B., Dean
Professor of History and Economics.
- GEORGE H. BRIMHALL B. Pd., D. Sc. D.
Professor of Philosophy of Education.
- NELS L. NELSON, B. Pd., D. B.*
Professor of English.
- JOSEPH B KEELER, M. Ac., D. B.
Professor of Theology.
- OLOF W. ANDELIN, B. Pd., D. B.
Professor of Foreign Languages.
- ALICE L. REYNOLDS, B. Pd., D. B.
Assistant Professor of English.
- EDWIN S. HINCKLEY, B. S., D. B.
Professor of Natural Science.
- ERNEST D. PARTRIDGE, B. S., D. B., B. Pd.
Professor of Mathematics.
- ANTHONY C. LUND, D. B.
Professor of Music.
- JAMES L. BROWN, B. S., D. B.
Assistant Professor of Pedagogics.
- JOSIAH E. HICKMAN, B. S., D. B., B. L.
Professor of Psychology.
- WILLIAM F. WARD, B. S., D. B.
Assistant Professor of Mathematics.
- NATHANIEL BALDWIN,
Professor of Physics.

MOHSER F. PACK, B.Pd.

Instructor in Mathematics.

CHARLES E. MAW, A. B.

Professor of Chemistry.

ALFRED OSMOND, A. B.

Assistant Professor of English.

* Absent on furlough studying.

GENERAL INFORMATION.

FEES AND EXPENSES.

Fees and tuition are payable in advance. To students entering the College from the High school, the only charge will be an annual expense fee of five dollars and a library fee of one dollar. To others there will be in addition a charge during the first year of \$15.00 for a Life-membership certificate in the course leading to the degree of Bachelor of Pedagogy, and of \$20.00 for a Life-membership certificate in the course leading to the Degree of Bachelor of Science. Degrees cost \$10.00 each. Laboratory fees are as follows: In Chemistry, per semester, \$3.00; in Physics, \$2.00; in Botany, \$2.00; in Zoology, \$1.50; in Woodwork, \$2.50.

PEREQUISITES FOR ADMISSION.

Students are either regular or special.

1. Candidates are admitted as regular students upon the basis of four years' scholastic work of high school grade. Candidates for the degree of Bachelor of Pedagogy are admitted without examination on presentation of our Normal diploma or its equivalent. Candidates for the degree of Bachelor of Science are admitted without examination on presentation of our High school diploma. Candidates having no diploma must pass an examination in a sufficient number of the entrance subjects to make 120 units of credit. (A unit of credit represents one hour's

recitation a week for one semester).

2. Candidates who are at least 18 years of age and who show ability to pursue special work are admitted as special students on recommendation of the Major professor. Any special student may be enrolled as a regular student on fulfillment of the prerequisite for admission.

ADMISSION BY EXAMINATION.

Candidates for the B. Pd., must offer numbers 1, 2, 3, 4, 5, 17, 19, 20, 21 and 57; additional units of credit to be selected from the entrance subjects.

Candidates for the B. S., must offer numbers 1, 2, 4, 5 and 90; additional units to be selected from the entrance subjects.

OUTLINE OF ENTRANCE SUBJECTS.

1 **English Grammar.**—Any good text book of high school grade. (5 credits).

2. **Rhetoric.**—The ability to write a short composition practically free from mistakes in spelling, punctuation, sentence structure, and paragraphing; and a knowledge of the subject matter in Genung's "Outlines," or an equivalent. (10 credits).

3. **English Literature.**—Familiarity with five English or five American classics, including their historical setting, according to Halleck's "English Literature," or an equivalent. (5 credits).

4. **Algebra.**—Work equivalent to that covered by Taylor's "Elements of Algebra," to and including quadratic equations will be required. (10 credits).

5. **Plane Geometry.**—Applicant must be able to prove the ordinary propositions of plane geometry and show ability to work practical problems. Well's "Essentials of Plane Geometry." (5 credits).

6. **Solid Geometry.**—Phillips and Fisher's "Geometry of Space," will give an idea of what is required. (3 credits).

7. **Higher Algebra.**—Work equivalent to that covered by Taylor's "Elements of Algebra," from quadratic equations on. (4 credits).

8. **Trigonometry.**—Phillips and Strong's "Elements of Trigonometry," covers what is required. (3 credits).

9. **Mineralogy.**—Dana's "Minerals and How to Study Them," or an equivalent. Applicant must also present first-hand notes of his determinations of ten minerals. (3 credits).

10. **Physics.**—Any good text book of high school grade. Also present records of laboratory work. (5 credits).

11. **Chemistry.**—Remsen's "General Chemistry," (Briefer Course), or an equivalent. Candidates must in addition present notes of his experiments. (5 credits).

12. **Geology.**—Brigham's "Text Book of Geology," or its equivalent. (5 credits).

13. **Botany.**—A general knowledge of the essential facts of vegetable morphology and physiology and an acquaintance with the characteristics of the principal orders of plants. Bergen's "Foundations of Botany," or an equivalent. (5 credits).

14. **Zoology.**—Kingsley's "Comparative Zoology," or an equivalent. (5 credits).

15. **Biology.**—Study and laboratory work two hours a week throughout the year, or five hours for one semester. Present notes or records. (5 credits).

16. **Physiology.**—The equivalent of Martin's "Human Body." In addition present notes of experiments and observations with the microscope. (5 credits).

17. **Physiography.**—Davis' "Physical Geography," or an equivalent. Also submit original note-book as record of observations made by the applicant. (5 credits).

18. **Astronomy.**—Young's "Manual of Astronomy," or an equivalent. (5 credits).

19. **Psychology.**—Halleck's "Psychology and Psychic Culture," or an equivalent. (5 credits)

20. **Pedagogy.**—History of the growth of educational systems, modern educational ideals, and their practical application. The pedagogy and psychology of the public school curriculum. School management, plans and programs of study. Seeley's "History of Education," White's "School Management," Hughe's "Mistakes in Teaching," are recommended. (10 credits).

21. **Training.**—Practical experience in teaching in all the grades under the supervision of a trainer. Four hours a week throughout the year. (8 credits).

22. **Freehand Drawing.**—Familiarity with the technical principles of drawing. Ability to draw from nature the corner of a room, or simple objects in a room. Visual sensitiveness to curves and proportions. Translation of colors into light and shade. (4 credits).

23. **Mechanical Drawing.**—Practice on line-work, lettering, tool and machine drawing, and tracing. Present some work done, duly certified by teacher. (4 credits).

24. **American History.**—Channing's "Student History of the United States," McLaughlin's "History of the American Nation," or equivalents. (6 credits).

25. **Mediaeval and Modern History.**—Robinson's "History of Western Europe," Meyer's "Mediaeval and Modern History," or equivalents. (5 credits).

26. **Ancient History.**—Meyer's or West's "Ancient History," or equivalents. (5 credits).

27. **English History.**—Coman and Kendall's "History of

England," or an equivalent. Note books must be presented in all history subjects. (5 credits).

28. German.—(a) Elementary. A one year's course four times a week. Any good first year high school grammar. Ability to decline and conjugate correctly, also to read easy prose. Three hundred pages of reading required. (8 credits).

(b) Intermediate. A year's course the same as (a). Composition and sentence structure. Ability to translate easy prose at sight. A knowledge of the tenses and moods. Six hundred pages of reading required. (8 credits).

29. French.—(a) Elementary. Work in French equivalent to the requirements in German. (8 credits).

(b) Advanced. A thorough knowledge of modern French syntax. Six hundred pages of reading required. (8 credits)

30. Spanish.—(a) Elementary Loiseaux's Spanish grammar, or equivalent. Reading of three hundred pages of text in addition to the grammar. (8 credits)

(b) Intermediate. Study of Spanish classics. Six hundred pages of reading required. (8 credits).

31. Latin.—(a) Elementary. Bennett's "Latin Lessons," or some equivalent. (10 credits).

(b) Intermediate. Four books of Caesar's Gallic War. (10 credits).

32. Woodwork.—Four hours a week practice throughout the year. Sickel's "Exercises in Woodmaking," is recommended. (4 credits).

33. Domestic Art.—Work equivalent to that of courses A and B in the School of Arts and Industries. (4 credits).

34. Domestic Science.—Work equivalent to that of courses A and B in the School of Arts and Industries. (4 credits).

GRADUATION.

Students who have successfully completed the courses prescribed for College graduation will, upon recommendation of the President and two-thirds of the members of the Faculty, receive from the Board of Trustees the degree to which their courses lead. These degrees will not be conferred for faithful labor alone. Candidates must show ability to conduct independent investigation; to which end a thesis of not fewer than three thousand words, on a subject chosen from their major courses and approved by the President, must be written and submitted to the Faculty. Theology is a required study during each semester of attendance.

COURSES LEADING TO DEGREES.

Two courses are offered in the College leading to degrees. First, a course in Pedagogy leading to the degree of Bachelor of Pedagogy (B.Pd.). Second, a course in Science and collateral branches leading to the degree of Bachelor of Science (B.S.).

BACHELOR OF PEDAGOGY.

To obtain the recommendation of the Faculty for the degree of Bachelor of Pedagogy, the student must have one hundred and two hours' credit, which must include all the work offered in the department of Pedagogy; the remainder is to be elected from the College courses by the advice and suggestion of a member of the Faculty appointed to act as special advisory teacher for such student.

BACHELOR OF SCIENCE.

To obtain the recommendation of the Faculty for the degree of Bachelor of Science, the student must have one hundred and two hours' credit, thirty hours of which must be elected from some one department, the remainder to be elected from collateral courses by the advice and suggestion of a member of the Faculty appointed as special advisory teacher of such student

SPECIAL COURSES.

The degree of Bachelor of Science in Mechanical, Electrical, Civil, and Mining Engineering, respectively, is not offered during the year of 1904-1905 though the work hitherto announced as leading to a degree in these courses is still offered.

DEPARTMENT OF THEOLOGY.

THEOLOGY.

1. **Principles of the Gospel.**—Considered philosophically. Theology, the Science of God, His being, His attributes, and His works. Lectures, discussions, essays, individual readings, and researches Three hours, first semester.—Pres. Brimhall.

2. **Principles of the Gospel.**—Philosophy underlying the Gospel ordinances and the general organization of the Church. Comparison of the doctrines of the Church of Jesus Christ of the Latterday Saints with those of other denominations. Three hours, second semester.—Pres. Brimhall.

3. **Church Government.**—This subject will be treated under the following topics: Sovereignty, government; kinds of government; church and kingdom of God; stake and ward divisions; source of authority; powers of government; the Holy Priesthood; appointments or nominations; the ranking of the office. Three hours, first semester.—Jos. B. Keeler

4. **Church Government.**—Continuattion of 3 under the following topics: Election of the First Presidency; election of President Joseph Smith and counselors, Brigham Young, John Taylor, Wilford Woodruff, Lorenzo Snow, and Joseph F. Smith; council or quorum of the First Presidency; the Twelve Apostles; the Seventy; the presiding Patriarch; the presiding Bishopric; courts and councils of justice—(a) the ward bishop's court,

(b) the stake high council, (c) the presiding bishop's court, (d) high council of High Priests abroad, (e) traveling high council of the Twelve Apostles, and (f) the council of the First Presidency; stake councils, quorums, and conferences; and the auxiliary organizations. Three hours, second semester.—Jos. B. Keller.

DEPARTMENT OF ENGLISH.

ENGLISH.

1. **Poetry.**—The course begins with somewhat exhaustive study of Prosody and proceeds with the analytical study of famous poems. The aim is to realize the embellishments of rhetoric in their native settings. Instruction and drill in effective reading for the home circle forms a part of the course. Gummere's "Hand Book of Poetics" will be used as a text book, supplemented by selections from the English Classic Series. (Not offered in 1904-1905). Two hours, first semester.—Prof. Nelson.

2. **Public Speaking.**—Courses D and L of the High school required. This course aims to make effective public speakers. To this end constant drill is given in personal bearing, gesture, and voice development. "Practical Speaking," by Clark and Blanchard. (Not offered in 1904-1905). Three hours, first semester.—Walter Cluff.

3. **Public Speaking.**—Continuation of courses 2, same text. (Not offered in 1904-1905). Three hours, second semester.—Walter Cluff.

4. **History of English Literature.**—This course follows the plan of Halleck's "English Literature," and is supplemented by the critical reading of English classics. Five hours, first semester.—Ass't-Prof. Reynolds

5. **History of English Literature.**—A continuation of 4. Five

hours, first semester.—Ass't-Prof Reynolds.

6. **Shakespeare.**—In this course five or six of the great plays of Shakespeare are read in class. Special attention is given to the interpretation of difficult passages. While the primary purpose of the course is to make the student familiar with Shakespeare, it is believed that a compliance with its prescribed requirements involves the ability to understand and appreciate Elizabethan literature in general. The course is so arranged that it may be taken in two successive years. Requirements, English 10 and 11. Three hours, first and second semesters.—Prof. Osmond.

7. **Shakespeare.**—Continuation of course 6. Three hours, second semester.—Prof. Osmond.

8. **Chaucer.**—In this course many of the Canterbury Tales are read in class. The student is carefully drilled in Chaucer's pronunciation, and special attention is given to the interpretation of the text. Requirement, English 10 and 11. Two hours a week, second semester.—Prof. Osmond.

9. **Chaucer.**—Continuation of course 8. Two hours, second semester.—Prof. Osmond

10. **Advanced Rhetoric.**—This is a repetition of course G of the High school, for the benefit of students who have not taken the higher work in rhetoric. The course deals with the principles of invention, special attention being given to the preparation of lectures, sermons, theses, and essays. Genung's "Working Principles of Rhetoric," and Lewis' "Specimens of the Forms of Discourse." Two hours, first semester.—Prof Osmond.

11. **Advanced Rhetoric.**—Continuation of course 9. Special attention given to the principles of argumentation. Same as in course 9. Two hours, second semester.—Prof Osmond.

DEPARTMENT OF FOREIGN LANGUAGES.

GERMAN.

1. **German Composition.**—Drill in writing stories, anecdotes, etc., from memory. Reading of texts from Baumbach, Seidel, and Helene Stoekl. The object in these courses in German is to make the students familiar with the spirit and genius of the languages. Five hours, first semester.—Prof. Adelin.

2. **German Composition.**—Composition work continued. Reading and translation of German classics. Five hours, second semester.—Prof. Adelin

3. **German Literature.**—Bernhardt's "Litteratur Geschichte," studied in connection with reading masterpieces of principal authors. Comparison of style and diction. Five hours, first semester.—Prof. Adelin

4. **German Classics.**—Reading of Gothe's Meisterwerke. Original composition and critical grammar. Five hours, second semester.—Prof. Adelin.

DEPARTMENT OF ENGINEERING.

WOODWORK.

1. **Advanced Woodwork.**—Harmony and proportion, plain stair-building, and a general line of practical exercises with instruction on the construction and finishing of high-grade cabinet work. Eight hours practice each week required. Credit and hours arranged with instructor. Course C of the High school required.

First and second semesters.—O. D. Campbell.

2. **Advanced Woodwork.**—Theory of building from drawings with practical illustration in roof-building, in plain and complicated forms, and a general line of carpenter work. Eight hours practice each week required. Hours of credit and work arranged with instructor. Required, Architectural Drawing before completing the course. First and second semesters.—O. D. Campbell.

DRAUGHTING.

1. **Machine Design.**—This course begins with the designing and drawing of the elementary parts of machines. Plan and elevation drawings. Methods of representing sections. Four hours, first semester.—Prof. Partridge.

2. **Machine Design.**—Continuation of 1. Blue prints. Tracing. Finishing drawings for the pattern shop. Required, Draughting 2. Four hours, second semester.—Prof. Partridge.

3. **Descriptive Geometry.**—Problems relating to the point, line, and plane. Surfaces of revolution. Intersection and development of solids. Shades and shadows. Three hours' recitation and two hours' drawing. Required Geometry C, Draughting B, and preferably Mathematics 1. Five hours, second semester.—Prof. Partridge.

4. **Architectural Drawing.**—Study of the ancient and modern style of architecture. Principles of perspective. Required, Draughting 3. Four hours, second semester.—Prof. Partridge

5. **Architectural Drawing.**—Continuation of 4. Invention of design. Drawing of fences, outbuildings, plans of grounds, stores, bridges, dwellings, etc. Required, Draughting 4. Four hours second semester.—Prof. Partridge.

SURVEYING.

1. **Chain Surveying.**—Methods of triangulation, ranging out-lines, overcoming obstacles, and mapping and plotting from data furnished by field work. The latter half of the semester is

devoted to the use and care of instruments, and to the elements of topographical drawing. Methods of determining areas, recording field-notes, and establishing fixed lines. Trigonometry A is required. Five hours, first semester.—W. F. Ward.

2. **Plane Surveying.**—Laying out and dividing land. Plane table surveying, government surveying, city surveying, legal aspect of government surveying, and leveling. The latter half of the semester is devoted to practical field work. Surveying 1 is required. Five hours, second semester.—W. F. Ward.

3 **Railroad Surveying.**—Survey, location, and construction of railroads. The work will consist of operations in the field, plotting field-notes, and making finished drawings of the field operations. Three hours, second semester.—W. F. Ward.

4. **Topographical Surveying.**—Transit and stadia. Plane table, field-work, and drawing. Three hours, second semester.—W. F. Ward.

5. **Hydraulics.**—Water measurements. Dams and reservoirs, flow of water in pipes and conduits, water wheels and water power in general, pumps and pumping. Text, Merriman's "Hydraulics." Three hours, second semester.—W. F. Ward.

ELECTRICAL ENGINEERING.

1. **Direct Current Electrical Machinery.**—Generators, motors, and boosters. During the semester, some laboratory work will be done and a machine constructed. Requirements, Physics 5, Integral Calculus, Draughting A, and Woodwork. Five hours, first semester.—Prof. Baldwin.

2. **Alternating Currents.**—The alternator, transformer, single-phase and poly-phase currents. Requirements, course 1 and draughting B. Five hours, second semester.—Prof. Baldwin.

DEPARTMENT OF MATHEMATICS.

ALGEBRA.

1. **Advanced.**—Continuation of C. Fisher & Swat's "Higher Algebra" completed. Required, Algebra C. (See High school.) Three hours, first semester.—W. F. Ward.

HIGHER MATHEMATICS.

1. **Analytic Geometry.**—Relations between equations and their loci. Construction of the straight line, transformation of co-ordinates, the circle, parabola, ellipse, hyperbola, equation of the second degree, higher plane curves, and an introduction to solid analytics. Required, Trigonometry 1. Tanner and Allen's text-book will be used. Five hours, second semester.—Prof. Partridge.

2. **Differential Calculus.**—Differentiation of elementary forms, expansion of functions, maxima and minima, tangents and normals, asymptotes, contact and curvature, curve tracing. Required, Mathematics 1. McMahon and Snyder's "Differential Calculus," will be used as a text. Five hours, first semester.—W. F. Ward.

3. **Integral Calculus.**—Relation between differentiation and integration, methods of integration, geometrical applications in finding areas, lengths of curves, volumes of solids, and an introduction to ordinary differential equations. Required, Mathematics 1. Murray's "Integral Calculus" will be used as a text. Five hours, second semester.—W. F. Ward.

4. **Quaternions.**—An elementary course as given in Hardy's "Elements of Quaternions." Three hours.—W. F. Ward.

5. **Theory of Equations.**—An advanced course, with Burnside and Panton's "Theory of Equations" used as a text. Required, Mathematics 2. Five hours.—W. F. Ward.

6. **Differential Equations.**—An elementary course in ordinary and partial differential equation. Murray's "Differential Equations" will be used as a text. Required, Mathematics 3, and preferably Mathematics 5. Five hours.—Prof. Partridge.

7. **Solid Analytic Geometry.**—Aldis' "Solid Geometry" used as a text. Five hours.—Prof. Partridge.

8. **Projective Geometry.**—Covers the work included in Cremona's "Projective Geometry." Required, Mathematics 4. Three hours, first and second semesters.—Prof. Partridge

9. **Theory of Functions.**—Harkness and Morley's "Introduction to Analytic Functions." Five hours.—W. F. Ward.

10. **Statics.**—Composition and resolution of forces, moments, couples, conditions for equilibrium, center of gravity, machines, friction work. Required, Trigonometry A and preferably Mathematics 3. Five hours, first semester.—Prof. Partridge.

11. **Dynamics.**—Velocity, acceleration, motion under gravity, the laws of motion, impulse, work, energy, projectiles, collision of elastic bodies, the hodograph and normal accelerations. Required, Physics 7. Loney's Statics and Dynamics will be used as a text. Five hours, second semester.—Prof. Partridge.

DEPARTMENT OF SCIENCE.

GEOLOGY.

1. **Lithology.**—A consideration of the common rocks, their physical qualities, mineral constituents, and geographical distribution. Two hours, first semester.—Prof. Hinckley.

2. **Paleontology.**—A study of the characteristic fossils of the successive geological periods. Special attention given to Utah formations and fossils. Three hours, second semester.—Prof. Hinckley.

3. **Economical Geology**, as applied to rock-forming minerals, materials of construction, building stones, relation of Geology to agriculture, health, metalliferous deposits, their geological position, etc. Written papers and laboratory work. Geology A and Chemistry A are required. Three hours, first semester.—Prof Hinckley.

4. **Geological Biology**.—This course is open to all students who have completed Geology A or an equivalent. It is offered as an introduction to Paleontology. It will be carried on by means of lectures, readings, laboratory and field work. Special attention being given to the study of fossil forms, their life-history, and the evolution of our earth and its organisms. Williams' "Geological Biology" will be used as text. Botany A and Geology A, are required. Three hours, second semester.—Prof. Hinckley.

5. **Geology of Utah**.—With special reference to formation and economic products. This work will consist largely of careful research in the original monographs and geological reports of the United States Geological Survey. Field-work and individual collection. Three hours, first and second semester.—Prof. Hinckley.

6. **Crystallography**.—The work concerns itself principally with an elementary discussion of the structure, form, and physical qualities of the common minerals. Laboratory work in this course will be based upon the collection of crystal models and natural crystals. Toward the close of the course chemical and determinative Mineralogy will be introduced, while in the laboratory the student will be taught the various blowpipe tests for the determination of the common minerals. Two hours' recitation and two hours in laboratory. Two hours' credit, first semester.—Prof. Hinckley.

7. **Mineralogy**.—Required, Chemistry A. In this course the general character of the common mineral species as chemical compounds is considered, together with an account of their association and geographical distribution. The laboratory work consists of blow-pipe and other chemical tests, applied by students to known and undetermined materials. Three hours'

recitation, four hours in laboratory. Three hours' credit, second semester.—Prof. Hinckley.

ORNITHOLOGY.

1. **Elementary.**—This course will include a study of the common birds of Utah with special reference to their relation to agriculture. Laboratory and field work. Zoology A is required. Three hours, second semester.—C. G. VanBuren.

PHYSICS.

1. **Mechanics.**—An elementary treatment of statics and dynamics, including hydronamics and pneumatics. In this and the following four courses, "General Physics," by Hastings and Beach, will be used as a text, and the work will be supplemented by reference and experiments in the laboratory. Requirements Physics A and Plane Trigonometry. Three hours, first semester.—Harvey Fletcher.

2. **Sound.**—Analytic treatment of vibration, waves, and music. Open to students taking course I. Two hours, first semester.—Prof. Baldwin.

3. **Heat.**—Thermometry, calorimetry, heat transmission and fundamentals of Thermodynamics. Requirements, courses B and 1. Three hours, second semester.—Harvey Fletcher.

PSYCHOLOGY.

1. **Advanced.**—This course will be a discussion of the physiological psychology as brought forth in modern research. Lectures and reports of supplementary readings. References will be had to James, Stout, Ladd, Ribot, Jas. M. Baldwin, and Romanes. Psychology A is required. Four hours, first semester.—Prof Hickman.

2. **Advanced.**—Continuation of course 1. Courses 1 and 2 are not open to first year students. Four hours, second semester.—Prof. Hickman.

4. **Light.**—Mainly experimental. Verification of wave theory, measurment of wavelength, etc. Requirements, courses B and 2. Two hours, second semester.—Prof. Baldwin

5. **Electricity and Magnetism.**—A series of electrical measurements included. Required, course 3. Five hours, first semester.—Prof. Baldwin.

6. **Vibratory Motion.**—Mathematical treatment of simple and complex vibrations. Lectures and solution of problems. Requirements, courses 2, 5, and Integral Calculus. Three hours, second semester.—Prof. Baldwin.

7. **Electrical Theory.**—Required course 5 and Integral Calculus. Five hours, second semester.—Prof. Baldwin.

CHEMISTRY.

1. **Qualitative Analysis.**—Chiefly laboratory work. The purpose of this course is to train the student to do intelligent analytical work and to enable him to analyze any mixture containing common inorganic compounds. Medicus' "Qualitative Aanalysis" will be used. Five hours, first or second semester.—Prof. Maw.

2. **Quantitative Analysis.**—Training in manipulation in gravimetric and volumetric methods. Talbot's "Quantative Aanalysis." Five hours, first or second semester.—Prof. Maw.

3. **Mineral Analysis.**—Systematic analysis of representative minerals. Frenius' "Quantitative Analysis," and Cairns' "Quantitative Analysis" will be used as references. Five hours, first or second semester.—Prof. Maw.

4. **Wet Assaying.**—It is the aim of the course to give a thorough training in practical methods of wet assaying. A large number of checked samples will be analyzed. Furman's "Practical Assaying." Four hours, first or second semester.—Prof. Maw.

5. **Assaying.**—Open to students who have completed course 2. Three hours, second semester.—Prof. Maw

6. **Organic Chemistry.**—Lectures and recitations three hours a week; laboratory work, six hours a week. The course will take up thoroughly the simpler organic compounds, investigating the chemical behavior, the characteristic reactions and relationship of the different classes of organic compounds. The laboratory work consists in the preparation of the typical carbon compounds. This course will be given if a sufficient number of students apply. Four hours, first or second semester.—Prof. Maw.

ASTRONOMY.

1. **General Astronomy.**—This course will be a discussion of the general truths of astronomy with simple demonstrations. Occasional experiments will be performed by the students. Requirements: (1) High school Physics. (2) Geometry and trigonometry. Young's "Manual of Astronomy." Two hours, first semester.—Prof Hickman

2. **General Astronomy.**—A continuation of course 1. In addition the students will be expected to locate and map out the principal constellations of stars seen in the northern heavens. Course 1 required. Two hours second semester.—Prof. Hickman.

DEPARTMENT OF HISTORY AND SOCIOLOGY.

HISTORY.

Grecian History.—Considers the political history, and the evolution of Grecian social and political ideas. Grecian art, philosophy, methodology, and literature emphasized. Lectures and discussions. Botsford's "History of Greece," used as a text. Five hours, first semester.—Prof. Swenson.

2. **Roman History.**—The aim of this course is to afford a study of the social and political institutions of Rome, with emphasis on the political organization, law, literature, and art. De-

cline of the Empire and the rise of the Church. Botsford's "Roman History." Five hours, second semester.—Prof. Swenson.

3. **Medieval History.**—A general view of the Middle Ages. Considers the relations of the Christian church to the Pagan and Christian empires. Romanic and Saracenic influences on the Germanic civilization. Charles the Great and theory of universal empire. Hildebrand and theory of the universal church; the Feudal system, Crusades, and the origin of the modern nations of Europe. West's "Medieval and Modern History." Five hours first semester.—Prof. Swenson.

4. **English History.**—Aims to trace the social, political, and commercial development. Colonial expansion and its relation to European and American history. Larned's "English History" used as a text. Five hours, second semester.—Prof. Swenson.

SOCIOLOGY.

1. **General Principles.**—Historical origin of the various social systems that have appreciably affected the destiny of mankind intellectually, morally, or spiritually. Three hours, first semester.—Prof. Swenson.

2. **Modern Society.**—Special attention given to the forces now at work, moulding and shaping future social systems. Three hours, second semester.—Prof. Swenson.

DEPARTMENT OF PEDAGOGY.

PEDAGOGICS.

1. **History of Pedagogy.**—Lectures and reading of pedagogical literature. Brief outline of education among oriental nations. Principles of Pedagogy down to the Reformation. Text books: Compayre's "History of Pedagogy." Students are re-

quired to prepare and present four essays on special topics. Requirement for this course: History C and D. (See High school.) Three hours, first semester.—Prof. Brown.

2. **History of Pedagogy.**—Taking up in detail the theories and practices from the Reformation down to the present time. Educational systems of France, Germany, England, United States, and Utah. Each student will be required to write and deliver a lecture on some leading topic of this course. Requirements: Pedagogics 1. Three hours, second semester.—Prof. Brimhall.

3. **Philosophy of Education.**—This is an advanced course in Pedagogics. Designed for those who are pursuing special studies in education. Lectures, supplemented by reading Rosenkranz, Tate, and Spencer. Two hours, first semester.—Prof. Brimhall.

4. **Philosophy of Education.**—Continuation of 3. Lectures, discussions, and essays. Texts: Herbart's "Science of Education," Hinsdale's "Art of Study." Lessons from Kellogg's "Educational Foundations." Two hours, second semester.—Prof. Brimhall.

5. **School Supervision.**—The art of grading and arranging courses of study. Examination of teachers. Teachers' institutes. Educational economy. School laws. Lectures, discussions, and essays, supplemented with readings from reports of the Educational Bureau, the N. E. A., and current magazines. Four hours, first and second semester.—Prof. Brown.

3. **Comparative Psychology.**—Open to those who have completed courses 1 and 2. Three hours, first semester.—Prof. Hickman.

MUSIC.

1. **Difficult Quartette and Chorus.**—Three hours, first semester.—Prof. Lund.

2. **Opera.**—Selection from oratorio and opera. Three hours, second semester.—Prof. Lund.

The Normal School.

THE NORMAL SCHOOL FACULTY.

JAMES L. BROWN, B.S., D.B., Principal.

Professor of Pedagogics.

NELS L. NELSON, B.Pd., D.B. *

Professor of English.

OLOF W. ANDELIN, B.Pd., D.B.

Professor of Foreign Languages.

MISS ALICE L. REYNOLDS, B.Pd., D.B.

Assistant Professor of English.

EDWIN S. HINCKLEY, B.S., D.B.

Professor of Natural Science.

ERNEST D. PARTRIDGE, B.S., D.B.

Professor of Mathematics.

MISS ELLA LARSON.

Director of Training School.

MISS ARETTA YOUNG, B.Pd., D.B.

Professor of Drawing.

MRS. IDA S. DUSENBERRY,

Director of the Kindergarten.

JOHN C. SWENSON, A.B., D.B.

Professor of Drawing.

JOSIAH E. HICKMAN, B.S., D.B., B.L.

Professor of Psychology.

NATHANIEL BALDWIN, A.B.

Professor of Physics.

WILLIAM F. WARD, B.S., D.B.

Assistant Professor of Mathematics.

MOSHER F. PACK, B.Pd.

Instructor in Mathematics.

WALTER CLUFF. *

Instructor in Elocution.

E. H. EASTMOND.

Instructor in Manual Training.

CHARLES E. MAW, A.B.

Professor of Chemistry.

WARREN A. COLTON.

Director of Gymnasium.

SUSA TALMAGE.

Teacher in Training School.

LYDIA SCHRAM.

Teacher in Training School.

ZELLA BALLARD.

Teacher in Training School.

MRS. LOUISA W. JONES.

Assistant in Kindergarten.

ALFRED OSMOND, A.B.

Assistant Professor in English.

HARVEY FLETCHER.

Assistant in Physics.

C. G. VANBUREN.

Instructor in Botany.

MARK CRAM.

Assistant in Manual Training.

* Absent on furlough, studying.

GENERAL INFORMATION.

FEES AND EXPENSES.

All fees and tuition are payable in advance. A Life membership certificate to the Normal course costs \$15.00. This entitles the student to as many years' instruction as he desires, with no other cost than an annual expense fee of \$5.00 and a library fee of \$1.00. Students not taking up Life membership

certificates are charged at the rate of \$6.00 a semester for each five-hour study. Courses in Theology are free. Tuition by the week is \$1.25.

Laboratory fees for each semester: in Chemistry, \$3.00; in Physics, \$1.50; in Woodwork, \$2.50; in Botany, \$2.00; in Zoology, \$1.50. Special certificates cost \$1.00. Diplomas, \$5.00.

ADMISSION.

The Normal school is open to students of both sexes and of any religious denomination or nationality. When not known by members of the Faculty, candidates for admission must present satisfactory evidence of good moral character, such as a recommendation from the Bishop, a minister, or some other responsible person of their town.

EXAMINATIONS.

The entrance examinations will not be technical but sufficiently searching to ascertain the candidate's ability to pursue faithfully the course of instruction. Applicants for admission to the Normal school must be at least fourteen years of age, and when not admitted on certificate, must pass examination in the following branches:

Arithmetic.—Fundamental principles; simple numbers; fractions (compound and decimal); percentage and interest. Werner's III Book in Arithmetic, or an equivalent.

Grammar.—Parts of speech, their uses and relations in connected discourse. Ability to analyze simple, complex, and compound sentences. A short composition may be required.

Geography.—Position, boundary, coast lines, and chief ranges and rivers of grand divisions; principal cities of the world and the geography of the United States. "National Advanced Geography," or an equivalent.

Reading.—Ability to read ordinary prose.

Spelling and Punctuation.—Ability to spell common English words and punctuate the simpler forms of sentences.

Penmanship.—Ability to write a free, legible hand. Specimens of penmanship will be required.

NOTE.—Candidates failing in no more than two of the above subjects will be permitted to enter with conditions. These conditions must be worked off before the opening of the next school year after entrance. Candidates for admission to the Normal school who have completed the eighth grade work in any approved school, may, on presentation of their certificates, be admitted without examination in all branches save spelling and geography. In this branch students must demonstrate their efficiency by passing an examination.

GRADUATION.

Students who complete successfully the four years' work as tabulated below, with an average of eighteen hours per semester, or a total of one hundred and forty-four hours, are entitled to a Normal diploma, and may enter without examination the first year College courses leading to the degree of Bachelor of Pedagogy (B.Pd.).

No deviation from the order of studies as here arranged can be made without the sanction of the Principal and teacher affected.

THE NORMAL COURSE.

First Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A	3	Theology B	3
Algebra A	5	Algebra B	5
Physical Geography A	3	Physical Geography B	3
English A	5	English B	5
Drawing A	2	Man. Training A .	2
Bookkeeping A * ..	3	Bookkeeping A *..	3
Vocal Music A x ..	2	Vocal Music B x ..	2

First Semester, cont.	Hrs.	Second Semester, cont.	Hrs.
English I *	2	English J *	2
Spanish A *	2	Drawing A or B xx	2
German A *	2	Spanish B *	2
French A *	2	German B *	2
Dom. Science A xx	2	French B *	2
Dom. Art xx	2	Dom. Science B xx	2
Agri. A or C xx ..	2	Dom. Art B xx ...	2
Elect	4	Agri. B or D xx..	2
		Elect.	4

Second Year.

Theology C	3	Theology D	3
Geometry A	3	Geometry D	3
English C	5	Botany A	5
Physiology A	2	Physiology B	2
Drawing A or B	2	Man. Training A or B	2
Woodwork A xx ...	2	Woodwork A or B xx	2
Zoology A *	3	English D *	5
Dom Art C xx ...	3	Dom. Art D xx ..	2
Dom. Science C * .	2	Dom. Science D xx	2
History A	3	History B	3
	Elect 5		Elect 5

Third Year.

Theology E	3	Theology F	3
Physics A	4	Physics B	4
English E	3	English F	3
Psychology A	5	Theory of Teaching A	5
History A	3	History B	3
Civics A *	2	Civics B *	2
Chemistry A	5	Chemistry A or B	5
Dom. Art E or F xx	2	Dom Art E or F xx	2
Man. Training C xx	2	Elect	2
	Elect 2		

Fourth Year.

Theology G	3	Theology H	3
Nature Study A or Eng. G ..	2	Nature Study B, or English H	2
Geology A or Chemistry A ..	5	Geology B or Chemistry B...	5
History C	2	History D	2
Training A	4	Training B	4
Theory of Teaching B	4	Theory of Teaching C	4

* See High school. x See School of Music. xx See School of Arts and Industries.

KINDERGARTEN NORMAL COURSE.

The first two years of this course are the same as the first two years of the Normal course.

Third Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology E	3	Theology F	3
English E	3	English F	3
Psychology A	5	Theory of teaching B	5
Kindergarten theory A	4	Kindergarten theory B	4
Kindergarten practice A ...	4	Kindergarten practice B ...	4
Physical Culture C	1	Physical Culture D	1

Fourth Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology G	3	Theology H	3
Nature Study A or English G	2	Nature Study B or English H	2
Theory of teaching B	4	Theory of teaching C	4
Kindergarten theory C	5	Kindergarten theory D	5
Kindergarten practice C ...	4	Kindergarten practice D....	4
Elective	2	Elective	2

DEPARTMENT OF RELIGION.

The aim in the courses here outlined is less to teach the facts of theology than to awaken the spiritual life; in other words, the intellectual aspect of religion is constantly counted of less moment than the development of a warm personal testimony of the Gospel.

THEOLOGY.

A. Book of Mormon.—History of its coming forth and relationship of the various books composing it. Students will read first half, including Book of Ether. Reynold's "Story of the Book of Mormon" may be used for reference. Three hours, first semester.—First section, W. A. Colton; second section, J. E. Hickman; third section, Albert Miller; fourth section, F. G. Warnick; fifth section, C. G. VanBuren; sixth section, E. H. Holt; seventh section, E. H. Eastmond; eighth section, John E. Hayes; ninth section, C. D. Young; tenth section, E. J. Glade.

B. Book of Mormon.—External evidences of its divine authenticity. The doctrinal aspects of its teachings will be especially dwelt upon. Students will read second half and re-read didactic portions of the book. Orson Pratt's "Divine Authenticity of the Book of Mormon" will also be read. Three hours, second semester.—Same teachers as in Course A.

A 1. Special Theology for Non-Members.—Discussion of the reason for believing or not believing in God, Jesus Christ, the Bible, etc.; much stress will be placed on original thought and investigation, members discussing, under the direction of the teacher, the important theological questions of the day. Three hours, first semester.—E. D. Partridge

B 1. Special Theology for Non-Members.—Continuation of A 1. Three hours, second semester. Same methods and same teacher.

C. Life of Christ.—The story of Christ's life will be followed as developed in the four Gospels, which students will be required to read. Special emphasis will be given to the principles He taught. Farrar's "Life of Christ" may be read for reference. Three hours, first semester.—First section, E. S. Hinckley; second section, J. C. Swenson; third section, Alice Reynolds; fourth section, C. E. Maw; fifth section, Alfred Osmond; sixth section, May Ward; seventh section, O. D. Campbell; eighth section, Arretta Young.

D. Apostolic Age.—The lives and missionary work of the Apostles as set forth in the New Testament will be taken up. Students will read the Acts, the Epistles, and Revelations. Three hours, second semester.—Same teachers as in Course C.

E. Old Testament.—Historical relationship of the Books in the Old Testament. Students will read the narrative portions of the text including Kings, Chronicles, Samuel, Job, and Esther. Teacher will set forth the divine authenticity of the book. Three hours, first semester.—First section, A. C. Lund; second section, Mosher Pack; third section

F. Old Testament.—Students will read the poetic, didactic, and prophetic books of the Old Testament. Special emphasis will be placed on those prophecies which have their fulfilment in our day. Three hours, second semester.—Same teachers as in Course E.

G. Church History and Doctrine.—The history of this Dispensation of the Gospel, as set forth in the publications of the Church, will be followed. Special emphasis will be laid upon the divine mission of Joseph Smith; on which subject, Orson Pratt's "Was Joseph Smith Sent of God?" will be read. First semester.—First section, O. W. Andelin; second section, Lucile Young; third section, W. F. Ward.

H. Church History and Doctrine.—Continuation of G. Three hours, second semester.—Same teachers as in Course G.

DEPARTMENT OF PEDAGOGY.

The courses in Pedagogics are designed for the preparation of professional teachers. They are intended to cover all subjects necessary for teaching in primary and high schools. Instruction given in lectures is supplemented by text-books and general reading.

THEORY OF TEACHING.

A. Evolution of Methods.—This course deals with the aim and scope of education. The growth of educational ideals and systems as expressed by ancient and modern educators. A special study of modern ideals and practical school-room methods used in working them out. Relationship of educational factors, home, school, church, press, society. School management including organization, regulation, rewards, punishments, recreations. School plan and program giving correlation of studies. Lectures supplemented by individual research. Texts, Seeley's "History of Education," White's "School Management," Hughe's "Mistakes in Teaching." Five hours, second semester.—Prof. Brown.

B. Methods.—Discussion of the educational value of the subjects of study. Methods studied from the stand point of psychology. Students will prepare plans of recitation and outlines of study. Temperaments and child psychology studied by practical observations of pupils. Mental, physical, and moral tests will be made and discussed. Four hours, first semester.—Miss Larson.

C. Reviews.—Review of the subject matter of the common school curriculum. The essentials of the subjects and how to emphasize them. Four weeks will be given to each of the following subjects under the professors named: Geography, Prof. Hinckley; History, Prof. Swenson; Arithmetic, Prof. Partridge; Grammar, Prof. Osmond. Four hours, second semester.—Miss Larson.

PSYCHOLOGY.

A. Elementary Psychology.—A study of the fundamental intellectual processes and their physiological expression. The office of the teacher in stimulating mental activity. Lectures supplemented with practical observations and introspection of mental phenomena. Text, Halleck's "Psychology and Psychic Culture,"—Prof. Brown.

TRAINING.

A. Class Work.—This course is taken in connection with

"Course B" in "Theory of Teaching," which lays the foundation in methods. Students will prepare plans of recitation, subject to the criticism of the critic teacher and training supervision. Will teach a class three hours each week under observation. Subsequently they will meet in critic class, to discuss failures and successes. Students will receive suggestive plans, outlines, stories, poems, songs, gems, and practice in the art of story telling. Four hours, first semester.—Miss Larson.

B. Departmental Supervision.—Much of the work of course A will be continued, varied by subject matter and grades. In addition the student will be given opportunity to correlate and control the work of an entire grade. Four hours, second semester.—Miss Larson.

NATURE STUDY.

The aims of this course are to supplant the formal object lesson and otherwise enliven and enrich the school curriculum; also to maintain a close relation between child life and nature, that school may be a continuous source of delight and inspiration rather than a task. Take a child from nature during his school days and you cause an unnatural transformation thru which he invariably suffers.

A. Collecting Material.—This course is for the purpose of teaching Normal students what to present and how much; how to collect and preserve material; also how to construct apparatus which the laws and phenomena of nature may be demonstrated. The work will be adapted for the changes of the seasons. This course is open only to those who have had the prescribed courses in science. Four hours recitation or laboratory work. Two hours, first semester.—Prof. Hickman.

B. Garden Work.—This course will be a continuation of Course A, besides which there will be school garden work. Two hours, second semester.—Prof. Hickman.

THE KINDERGARTEN DEPARTMENT.

The aim of this department is to give special training to women who have the care of children and to others who wish to be aided by the thorough discipline and increased insight which the study of the Kindergarten system gives. The department gladly extends help to primary teachers, mothers, and other persons in the education of children, and freely gives information on kindergarten subjects to all desiring sympathy and encouragement.

The methods pursued lead to a harmonious development of the three-fold nature of the child; viz., the physical, the mental, and the spiritual. Universal truths, truths of love, beauty, kindness, unselfishness, honor, work, and respect for the rights of others are taught the child through play.

Those in training not only learn to lead the little ones to find and practice these truths, but are led to apply them in their own lives. Primary teachers will find the Kindergarten course especially helpful, because it leads them to the psychological study of children and teaches them the application of universal principles to life and work. To the Sunday school teacher this training is invaluable. Froebel himself says: "My system of education is based on religion and must therefore lead up to religion."

ADMISSION.

The Kindergarten course embraces two years, a junior and a senior. Students entering the junior course must be able to pass a second year Normal examination or its equivalent.

STATE LAW.

The Kindergarten law of 1903 requires that each school district having a population of 2000 and upwards shall maintain at least one kindergarten. The law becomes compulsory after four years. This means that in two years from now there will be a demand in the State for two hundred trained kindergarten teachers, at good salaries. Already the institution is receiving more applications for teachers in this line of work than it is able to supply.

Further comment on the need of preparing for this work is unnecessary.

GRADUATION.

Students complying with the rules of admission, and completing the course as prescribed will be entitled to a Kindergarten diploma. Students who have finished a high school course, or its equivalent, may be admitted to the senior class, and receive a Kindergarten diploma by doing one additional year of work in this department.

KINDERGARTEN COURSES.

SUNDAY SCHOOL COURSE.

A special feature of this year's work will be a course in the Kindergarten for Sunday schools; and on account of the increasing demand for trained kindergarten teachers in these schools, it has been deemed advisable, by the S. S. Union Board, to call young lady missionaries from different Stakes of Zion to attend the class. Type-written letters to this effect have been sent to the various stake authorities by President Smith and General Superintendent Tanner.

The course will comprise a study of the Mother Play text-book in connection with the life of Christ. Programs will be given, comprising songs, talks, and short stories for each Sunday during the year. A special class in Psychology will be taught in connection with the work. One year's work, five hours per week.—Ida Smoot Dusenberry.

KINDERGARTEN THEORY.

(a). Gifts, Games, and Occupations.—The course includes the study of gifts, games, and occupations of the Kindergarten as taught by Froebel. Lectures upon the principles underlying

the use of the gifts, games, and occupations are given, together with an opportunity to put the ideas thus gained into practice with little children, under the supervision of experienced directors. Froebel's "Pedagogics" is used as a text-book in all gift work.

(b) **Mutter and Kose Lieder.**—Special emphasis is placed upon the careful study of the "Mutter and Kose Lieder," as it is the foundation of the entire Kindergarten system. It is made the center around which such other studies are grouped in the curriculum as will best aid in unfolding and illustrating its principles. Froebel himself says: "I have here laid down the most important part of my educational method."

(c) **Program Work.**—Program work and its daily application in class work will be a matter of lecture by the principal of the Kindergarten and suggestions and discussions by the members of the class. Programs are based upon "Mutter and Kose Lieder." Two years' work. Five hours, first and second semesters.—Ida Smoot Dusenberry.

KINDERGARTEN PRACTICE.

(a) **Observations.**—Each student is required to attend regularly a Kindergarten class, which will be assigned by the Principal of this school, and act as a cadet during the first and second years. During the first year the cadet will spend her time largely in observation work and small duties assigned her in the Kindergarten.

(b) **Practice.**—During the second year she will devote her time to practical work with the children and spend a certain number of weeks in visiting other kindergartens. The Principle of the Kindergarten will report regular attendance of students, for which credit will be given toward graduation on the books of the University. Two years' work. Four hours, first and second semesters.—Ida Smoot Dusenberry in charge.

NORMAL INFORMATION COURSES.

Only the courses required for graduation in the Normal school are given here. For courses elective, the student is referred respectively to the High school, the school of Art and Industries, the school of Music, and the Commercial school.

ENGLISH.

A. **Minor Classics.**—In this course the aim is to lay a foundation in literature on which to build the courses in English which are to follow. Spelling and punctuation, also practice in reading, are incidental features. The text followed will be "Masterpieces of American Literature." Five hours, first semester.—First section, Prof. Osmond; second section, Ass't-Prof. Reynolds; third section, Miss Holbrook; fourth section, Lester Mangum.

B. **English Grammar.**—Special attention is given to the diagraming of sentences, it being a demonstrated fact that without the practice in analysis given by such a method, students are unable to correct their habits of faulty English by any other guide than what sounds right, which is practically no guide at all. Buehler's "Modern Grammar" and Strang's "Exercises in English," first half. Five hours, second semester.—First section, Prof. Osmond; second and third sections, Lester Mangum.

C. **Outlines of Rhetoric.**—Course B is required. A thorough study of diction forms the subject matter of this course. Genung's "Outlines of Rhetoric," first half. Original narratives and descriptions. Five hours a week additional given by the teacher to individual criticism of compositions. Students will read in connection with this course the "Vicar of Wakefield," the "Ancient Mariner," and "Romeo and Juliet." (Ginn & Co.). Five hours, first semester.—Prof. Osmond.

D. **Outlines of Rhetoric.**—Course C is required. The rhetorical elements of the sentence are considered in this course. Genung's "Outlines of Rhetoric," second half, and Strang's "Exercises in English," second half. Narrative and descriptive writ-

ing continues to be the basis of composition work as in C. Two hours per week given to individual criticism of compositions. Students will read in connection with this course Irving's "Sketch Book," Burns' "Representative Poems," and "Othello." (Ginn & Co.). Five hours, second semester.—Prof. Osmond.

E. English Classics.—This course is devoted to a critical study of British classics, to be chosen by the teacher. Lectures on distinctive literary periods accompany critical study. A paper will be required each semester on some subject suggested by the teacher. This course is recommended to students expecting to enter college. Text-book, Halleck's "English Literature." English C and D are required. Three hours, first semester.—Ass't-Prof. Reynolds.

F. English Classics.—This course is a continuation of English E. Same texts and methods. Three hours, second semester.—Ass't-Prof. Reynolds.

G. Advanced Rhetoric.—This is a course in the principles of invention. Special attention will be given to the preparation of lectures, sermons, theses, and essays. Genung's "Working Principles of Rhetoric," and Lewis's "Specimens of the forms of Discourse." Two hours, first semester.—Prof. Osmond.

H. Advanced Rhetoric.—Continuation of Course G. Special attention will be given to the principles of argumentation. Genung's "Working Principles of Rhetoric," and Lewis's "Specimens of the Forms of Discourse." Two hours, second semester.—Prof. Osmond.

HISTORY.

A Colonial.—Periods of discovery, exploration, and colonization. Territorial adjustments; revolutionary period; lectures, discussions, and original work by students on important topics. Channing's "Student's History of the United States," supplemented by standard historical works. Three hours, first semester.—Prof. Swenson.

B. United States.—Critical period, and the formation of the Constitution. Westward expansion; rise, development, and solution of the slavery question; the Civil war and Reconstruction. Method of treatment and reference same as in Course A. Three hours, second semester.—Prof. Swenson.

C. European.—Especially adapted to Normals who have not time to take the Collegiate course. It deals with social customs and home life and thought, rather than with political movements. Greek and Roman mythology and myths, from an educational standpoint. Eastern nations are considered. Adams' "European History," Part I. Two hours, first semester.—Prof. Swenson.

D. European (Continued).—The Middle Ages, influence of Mohammedanism. Teutonic and Romanic influences, Chivalry and Feudalism, the Crusades, and the Reformation, are treated. Adams' "European History," Part II. Two hours, second semester.—Prof. Swenson.

DRAWING.

A. Pictorial Art.—The elementary principles of picture making will be studied in this course, together with expression of real and apparent form, texture, and color of common objects. The work will correlate with nature study. Fruits, vegetables, leaves, and flowers will be used largely for subject matter. Color classification and color harmonies will be studied in connection with brush drawing. The principles of freehand perspective will be emphasized in representation of household objects and outdoor scenes. Material: Paper, pencils, water colors, drawing board. Two hours, first and second semesters.—Aretta Young.

B. Pictorial Art.—A continuation of A with practice in quick and ready black-board illustration for language, geography, and natural science lessons. Pose drawing and some study of domestic animals will be given in this course. Requirement, the course in A, or its equivalent. Material: Paper, pencils, charcoal, water colors, brushes, and boards. Two hours, first and second semesters.—Aretta Young.

PHYSICS.

A. Elementary.—This course includes properties of matter, mechanics of solids and fluids, and sound. Carhart and Chutes' "High School Physics" will be used as a text. Algebra A is required. Four hours, first semester.—Prof. Baldwin.

B. Elementary.—Continuation of Course A, including heat, light, magnetism, and electricity. Four hours second semester.—Harvey Fletcher.

CHEMISTRY.

A. General Inorganic Chemistry.—Comprising a systematic treatment of elementary principles and the properties of the more important elements and their compounds. Lectures and recitations three hours a week; laboratory work six hours a week; Remsen's Briefer Course will be used. Five hours, first or second semester.—Prof. Maw.

B. Elementary Qualitative Analysis.—Nine hours laboratory work a week; two lectures and recitations a week. Five hours, first or second semester.—Prof. Maw.

ALGEBRA.

A. Elementary.—This course is designed for beginners and will include a careful consideration of the subjects treated in Taylor's "Elements of Algebra" to page 163. Five hours, first and second semesters.—First section, Prof. Partridge; second section, M. F. Pack; third section, O. W. Andelin.

B. Elementary.—Continuation of A. Taylor's "Elements of Algebra" to page 327. Required, Algebra A. Five hours, first and second semesters. Same teachers as in A.

GEOMETRY.

A. Plane.—First and second books of Wells' "Essentials of Plane Geometry." Required, Algebra A. Three hours, first semester.—Sections one and two, M. F. Pack.

B. Plane.—Completion of Wells' "Essentials of Plane Geometry." Required, Geometry A. Three hours, second semester.—Same teacher as in A.

GEOLOGY.

A. General.—This course is divided into three subdivisions, viz.: Dynamical, structural, and historical. The course is designed to give a general knowledge of the subject. Brigham's "Text Book of Geology" will be used, which will be supplemented by reading from Le Conte, Dana, and reports of the Government Geological Survey. Field and laboratory work form an interesting and important part of the work. Physical Geography A and B are required. Five hours, second semester.—Prof. Hinckley.

BOTANY.

A. Elementary.—This course should be preceded by Physical Geography. The aim in this course is to give a fundamental knowledge of the plant kingdom; to make teachers acquainted the general structure and relationship of plants, especially of the inter-mountain region. Each student is expected properly to classify, label, and mount fifty specimens of plants. Bergen's "Foundations of Botany" will be used as a text. Three recitations and two laboratory periods each week. Five hours' credit, second semester.—C. G. VanBuren.

PHYSICAL GEOGRAPHY.

A. Elementary.—This course is introductory to the study of the natural sciences. The material of the course is included under the following subjects: The Earth: its form, size, and density. Terrestrial magnetism. Distribution of water surface. The Ocean: area, depth, composition, temperature, waves, currents, tides. Three hours, first semester.—Prof. Hinckley.

B. Elementary.—Continuation of Course A. Land: varieties of land surface, treated in the light of their evolution. Three hours, second semester.—Prof. Hinckley.

PHYSIOLOGY.

A. Elementary.—A practical course in human physiology, which will furnish a basis for the study of hygiene. Physical habits and development will receive special emphasis. Course will be supplemented with laboratory work. Two hours, **first** semester.—W. A. Colton

B. Elementary.—A continuation of A. Two hours, **second** semester.—W. A. Colton.

. MANUAL TRAINING.

A. Sloyd.—This course involves whittling, knife carving, clay work, paper, tagboard, and strawboard construction, correlation ideas, and industrial art. Required, Drawing A or equivalent, also materials for models. Two hours first and second semesters.—E. H. Eastmond, assisted by Mark Cram.

B. Sloyd.—Continuation of A. A course involving textile work, braiding, plaiting, weaving. Baskets (native material), and other lines of handicraft possible to the public school conditions of the west. Collecting materials, correlation. Adaptation of art to crafts. Required, Manual Training or equivalent, also materials and mediums. Two hours, second semester.—E. H. Eastmond, assisted by Mark Cam.

THE TRAINING DEPARTMENT.

The Training school fills a dual office. (1) It furnishes instructions to pupils in all grades from the first to the eighth, and in this respect is a properly-graded school. It aims to take a child when it leaves the kindergarten, or when it first enters school, and carry it through the different grades until it is ready to enter the High school. The aim is to produce proper intellectual and moral development, as well as furnish the mind with a fund of general information. (2) It furnishes the classes for the practice work in Normal training. In this respect it is a

Normal Training school. Following is an outline of the work:

THEOLOGY.

Knowledge of man's relationship to God. Man's duty to fellowman. Love and reverence for divine things. Confidence in and respect for proper authority; taught through incidents from the lives and works of prominent theological characters in the Gospel dispensations, as taken from the Bible, Book of Mormon, Pearl of Great Price, and Church History. Supplemented by lives of eminent men and women and lessons on morals and manners. The course aims to cultivate spiritual and ethical habits and tastes; to create a desire to obtain a testimony of the Gospel; and to understand the principles and doctrines of the Church.

First Grade.—Incidents in story form adapted to the grade. Reproduction and memory exercises.

Second Grade.—Child stories of ancient and modern Prophets.

Third Grade.—Principles of the Gospel illustrated by simple stories from Church works.

Fourth Grade.—Parables of Christ. Supplementary work from Church works.

Fifth Grade.—Stories from the Old Testament.

Sixth Grade.—Book of Mormon stories.

Seventh Grade.—New Testament.

Eighth Grade.—Principles of the Gospel.

WRITING.

Beginners, First, and Second Grade.—Blackboard writing. Special drills with lead pencils and paper for the purpose of

developing mechanical skill and form.

Third, Fourth, Fifth, Sixth, seventh, and Eighth Grades.—All reproductions to be carefully written. Special drills with pen and ink.

MUSIC.

First Grade.—Pleasing songs, words and music taught thoroughly. Letter names to lines and spaces. Syllable names to natural scale.

Second Grade.—The staff, clef, measure, time, and intonation. Songs.

Third Grade.—Sol feggio rudiments. Concert drill from blackboard. Songs.

Fourth, Fifth, Sixth, Seventh, and Eighth Grades.—Breathing exercises, voice culture, rudiments, songs.

READING.

First Grade.—Lessons correlated with nature and literature work. Lessons from the Arnold Primer and "Stepping Stones to Literature." Also lessons from literature and phonograms to assist children in independent reading.

Second Grade.—Lessons based on nature and literature. "Stepping Stones to Literature." Second Reader completed. Supplementary reading from "Lights to Literature."

Third Grade.—Hectograph and typewritten stories from nature and literature. "Stepping Stones to Literature." Third Reader completed.

Fourth Grade.—Hectograph and typewritten stories from nature and literature. "Stepping Stones to Literature." Fourth Reader. Supplementary reading from books in library.

Fifth and Sixth Grades.—"Stepping Stones to Literature."

Fifth Reader. Supplementary reading from books in library.

Seventh Grade.—Seventh book of “Stepping Stones to Literature.” Seventh book of “Lights to Literature” for supplementary.

Eighth Grade.—Eighth book of “Stepping Stones to Literature.” “Evangeline.” “The Deserted Village,” “Miles Standish.”

PHONICS.

Beginners and First Grade.—Train pupils to recognize word endings as endings; to recognize and reproduce words sounded by teacher. Drill on consonants separately and combined with vowels. Give the child power to pronounce new words.

Second and Third Grades.—Review sounds and give their diacritical markings. Practice in enunciation and articulation. Practice in marking and pronouncing new words. Prepare the child for using the dictionary.

SPELLING.

First Grade.—Sight spelling of words taken from lessons in nature, literature, and reading.

Second Grade.—Sight spelling and regular written spelling of words in nature, literature, and reading. New words learned and written in child's dictionary.

Third Grade.—Written and oral spelling of new words. Words spelled, defined, and used in sentences. Emphasize pronunciation. Sight spelling.

Fourth Grade.—New words; synonyms and antonyms. Dictionary word sight spelling.

Fifth Grade.—Words from literature, nature, and reading spelled, pronounced, and defined. Modern Speller from page 50 to 83.

Sixth Grade.—New words spelled, pronounced, and defined. Modern Speller from page 83 to 108.

Seventh Grade.—New words from different subjects. Modern Speller from page 108 to 134.

Eighth Grade.—Modern Speller completed.

HISTORY AND LITERATURE.

Beginners and First Grade.—Poems and nature myths. Stories based on national holidays. Life of the Eskimo.

Second Grade.—Biographical stories of heroes and heroines. Selections from Whittier's "Child Life." Stories of children of other lands. Seton Thompson's "Wild Animals I Have Known."

Third Grade.—Flora Cook's "Myths," "Among the Giants," stories from Kipling's "Jungle Book," Seton Thompson's "Wabb," and "Lobo." "Black Beauty," Louisa M. Alcott's works, Lucy Larcom's poems, historical sketches.

Fourth Grade.—Biographical sketches of patriots. Stories and legends of Indians. Cary sisters' "Poems," Eugene Field's "Poems of Childhood," Louisa Alcott's "Jo's Boys," nature myths. and poems.

Fifth Grade.—Modes of travel. Ship building. How people travelled long ago. Stories of the Norse men. Stories of the Crusades. The result of the Crusade upon travel. Story of Marco Polo and the regions he explored. Breaking up of the lines of trade by the Mohammedans. Spain under Ferdinand Read:—Hall's "Viking Tles;" also "Stories from Marco Polo's Book," "King Henry of Portugal," "The Ancient Mariner," and "Captains Courageous." (Kipling.)

Sixth Grade.—Condition of America and Europe at the close of the fifteenth century. Indian tribes in respect to their manner of living, industries, and government. Spanish, Portuguese, English, and French explorations, discoveries, and possessions

in America. Settlement of the Colonies. Causes which led up to the French and Indian war. The war and its results. Read:—"Miles Standish," "Grandfather's Chair," "A Night With Uncle Remus," "Rip Van Winkle," "Tales of Ancient Greece," "Stories from the Iliad and Odyssey."

Seventh Grade.—Union of the Colonies and their struggle for freedom. Causes that led to the Revolutionary war. The war and its results. The growth and the development of the Union. The war of 1812. Read:—"Paul Revere's Ride," "Building the Ship," "Grandmother's Story of Bunker Hill," "Vision of Sir Launfal," "Sir Galahad," and other patriotic stories.

Eighth Grade.—The Western movement. Settlement of the Western States. War with Mexico. Causes which led up to the Civil war. The war and its results. Growth of industries. Inventions and improvements. Brief study of Roman history. Development of the Empire. Cause of the Punic wars. Results. Roman methods of governing the conquered people. Compare with the United States. Read:—Biography of Clay, Biography of Lincoln. Shakespere's "Julius Caesar."

GEOGRAPHY.

First and Second Grades.—Directions; observation of weather; lessons on pebbles, gravel, sand, clay, and loam; how soils are formed; work of a river; evaporation; condensation; forms of water; simple science lesson on temperature; expansion, contraction, liquefaction, and crystallization; air and movements of air; transportation and sedimentation.

Third Grade.—Geographical forms; islands, deltas, plains, plateaus, valleys, canyons, cliffs, waterfalls. Study school ground and surrounding country. Provo in relation to neighboring towns. Imaginary journeys to other lands. The homes: tent, grass-house, snow house, brick house, lumber house. Manner of heating and lighting.

Fourth Grade.—Text, "Redway's Natural Elementary Geography." Supplementary books:—"The Little Journey" series,

Carpenter's readers, "Children of Other Lands." The work is taken up in the form of narratives. Reproduction stories by the children. Journeys to other lands are taken. Afternoons with children of other lands. Songs and stories about the countries studied. Social element emphasized.

Fifth Grade.—North America as a whole. River basins. Large cities and why they have grown. Oceans and lakes. Special study of Utah and Salt lakes. Lake shores; work of waves; coast lines; harbors; light houses and life saving stations. Political divisions of the United States. South America compared with North America as to slopes, highlands, depressions, rivers, basins, climate, soil, vegetation, and people. "Redway's "Natural Elementary Geography" completed.

Sixth Grade.—Changes of the place and time of sunrise and sunset. Causes of variation in length of day. Rotation of the earth. Revolution of the earth. Measurements of the earth's surface. How mariners make their reckonings at sea. Study Eurasia as one great land mass.

Seventh Grade.—General review of the political divisions of the world. Races of men. Forms of government. Special study of the government of the United States. Study of the Constitution of the United States.

LANGUAGE.

Beginners, First and Second Grades.—Oral and written reproductions. Sentence making.

Third Grade.—Oral and written reproductions of nature literature. Paragraphing. Letter writing. Original compositions and narrations.

Fourth Grade.—Reproductions of nature and literature work. Letter writing and composition. Use of parts of speech. Use of capitals. Southworth's "New Lessons in Language."

Fifth Grade.—Reed and Kellogg's "Graded Lessons in English," Book II, from page 9 to 124.

Sixth Grade.—Same book as Fifth grade. From page 124 to 246.

Seventh Grade.—Reed and Kellogg's "Higher Lessons in English," from page 1 to 168. Original stories. Reproductions.

Eighth Grade.—Reed and Kellogg's "Higher Lessons in English," from page 168 to 266. Literature and nature reproductions. Original composition work.

NATURE WORK.

First Grade.—Plant and fruit; apple, peach, grape, tomato, melon, pears, plums. Function of color, form, size, taste. Collect a variety of fruit. Distribution of seeds by wind, water, animals, and man. Special study of the milk-weed and the burdock burr; autumn leaves studied according to color and form. Collect, press, and mount autumn leaves. Water, vapor, and steam; domestic animals; soils; germination of plants; birds; seeds; work of frost; trees, pine, and spruce; crystals, natural and artificial compared; eggs, and the awakening of new life.

Third Grade.—Fruits. Compare and classify common fruits. Seed dissemination. Forms of water. Winter condition of trees. Exogenous plants. Study soils. The awakening of new life. Birds. The relation of the leaves, stem, and roots, to the whole life of the plant. Study the spring flowers.

Fourth Grade.—Animals. Sea life. Lessons on flies and ants, frogs and tadpoles, and birds. Review work of previous grades. Also study rabbit, hen, turtle. Plants. Field lessons. Continue systematic study of trees. Compare full plants with plant life in the spring. Effect of light upon plant life. Meteorology. Record observations of weather variations in slant of sun's rays, and moon's phases. Length of days, etc. Study of water and land forms. Physiology; the skin, the senses; movement of human beings compared with that of animals.

Fifth Grade.—The fall work will grow out of the field trips. The plant societies of the local regions will be studied in relation to the topographic forms on which they have developed.

Animal life studied in its natural environment. Observation of weather and landscape changes. Classification of seeds and making of distribution charts. Experimental lessons upon heat, air, light, and sound. Study soils and relation of soils to plant growth. Talmage's "First Book of Nature."

Sixth, Seventh, and Eighth Grades.—The work of the year will, in general, follow the seasons. Study properties of gases; oxygen, hydrogen, and carbon dioxide. Air movements; winds, heating, and ventilation. Experiments to show weight and downward pressure of air. Study weather conditions and the use of the thermometer and barometer. Effect of heat and cold upon life. The deterioration of the constituents of various food-stuffs. Relation between weather and crops.

ART AND MANUAL TRAINING.

First Grade.—Art: illustration, representation, color study. Manual training: paper work, textile work, clay, building, booklets, correlation.

Second Grade.—Art: representation, illustration, design, color study. Manual training: cardboard and paper construction, textile work, clay correlation.

Third Grade.—Art: representation, design, color study, needle-work. Manual training: textile work, paper and cardboard work, sawing and nailing, clay bead-work, booklets, plaiting, and braiding.

Fourth Grade.—Art: space-filling naturalistic, object drawing, subjective drawing, designs. Manual training: weaving, needle-work, woodwork, correlation, bead-work.

Fifth Grade.—Art: representation, space-filling, design, objective pose-drawing. Manual training: woodwork, basketry, textile work, bead-work, correlation.

Sixth Grade.—Art: representation, design, motive-drawing, constructive drawing, decorative drawing. Manual training: textile work, woodwork, basketry, cardboard work.

Seventh Grade.—Art: line, dark, light, and color, representation, decorative, constructive drawing, design, needle-work. Manual training: basketry, textile-work, wire-work, book-work, stencil-work, woodwork.

Eighth Grade.—Art: pose-drawing for illustration, object-drawing, perspective, design, subjective-drawing, history of art. Manual training: applied design to basketry, woodwork, stencil-work, iron-work, textile-work, book-work.

ARITHMETIC.

Beginners, First, and Second Grades.—Sense training. Work based on Speer's Primary Arithmetic and Hall's Arithmetic Primer. Drill in the writing and reading of numbers.

Third Grade.—Werner, Book I, page 136 inclusive.

Fourth Grade.—Werner, Book I, completed. Practical application problems.

Fifth Grade.—Werner, Book II, Part I, completed.

Sixth Grade.—Werner, Book II, Part II, completed.

Seventh Grade.—Werner, Book III, Part I. Supplementary work from the Prince Arithmetic.

Eighth Grade.—Werner, Book III, completed.

PHYSICAL TRAINING.

Beginners, First, Second, and Third Grades.—Exercises for the development of the larger groups of muscles, and for the improvement of the poise and carriage.

Fourth, Fifth, and Sixth Grades.—Free and apparatus gymnastics. Improvement of gait and poise, balancing exercises. Active running games. Training for pleasure in action.

Seventh Grade.—Importance of heart and lung action; moderately increased demands in apparatus work.

Eighth Grade.—Exercises of skill on apparatus. Outdoors speed over short courses; running; endurance, long distance, moderately slow and fast; walking and running, with careful increase of duration. Forms of relay racing, team plays, and class contests.

The High School.

THE HIGH SCHOOL FACULTY.

EDWIN S. HINCKLEY, B.S., D.B., Principal.

Professor of Natural Science.

NELS L. NELSON, B.Pd., D.B. *

Professor of English.

GEORGE H. BRIMHALL, B.Pd., D.Sc.D.

Instructor of Psychology.

JOSEPH B. KEELER, M.Ac., D.B.

Professor of Bookkeeping.

JUDGE JOHN E BOOTH

Lecturer in Law.

MRS. CHRISTINA D. YOUNG.

Professor of Domestic Art.

MISS ALICE LOUISE REYNOLDS, B.Pd., D.B.

Assistant Professor of English.

ERNEST D. PARTRIDGE, B.S., D.B.

Professor of Mathematics.

MISS ARETTA YOUNG, B.Pd., D.B.

Professor of Drawing.

JOHN C. SWENSON, A.B., D.B.

Professor of History.

CLARENCE S. JARVIS, B.Pd.

Instructor in Mathematics.

MOSHER F. PACK, B.Pd.

Instructor in Mathematics.

WALTER CLUFF. *

Assistant in English.

MISS LUCILE YOUNG.

Assistant in Physical Culture.

CHARLES E. MAW, A.B.

Professor of Chemistry.

MISS MIRIAM NELKE.

Instructor in Special Elocution.

WARREN A. COLTON.

Director of Gymnasium.

ORSON D. CAMPBELL.

Instructor in Woodwork.

ALFRED OSMUND, A.B.

Ass't-Professor of English.

C. G. VANBUREN.

Assistant in Natural Sciences.

W. LESTER MANGUM.

Assistant in English.

EUNICE ANGELINE HOLBROOK, A.B.

Assistant in English.

WILLIAM J. SNOW.

Instructor in Mathematics.

* On furlough studying.

GENERAL INFORMATION.

FEES AND EXPENSES.

All fees and tuition are payable in advance. A Life membership certificate in the High school costs \$20.00. This entitles the student to as many years' instruction as he desires, with no other cost than an annual expense fee of \$5.00 and a library fee of \$1.00. Students not taking out Life membership certificates are charged at the rate of \$6.00 a semester for each five-hour study. Courses in Theology are free. Tuition by the week is \$1.25.

Laboratory fees for each semester: In Chemistry, \$3.00; in Physics, \$1.50; in Woodwork, \$2.50; in Botany, \$2.00; in Zoology, \$1.50. Special certificates cost \$1.00; Diplomas, \$5.00.

ADMISSION.

The High school is open to students of both sexes and of any religious denomination or nationality. When not known by members of the Faculty, candidates for admission must present satisfactory evidence of good moral character, such as a recom-

commendation from a Bishop, a Minister, or some other responsible person of their own town. Students who do not present certificates of graduation from the eighth grade, must pass entrance examinations identical with those of the Normal school.

GRADUATION.

Every student on entering the High school will be required to elect one of the two courses offered below. No deviation from the order of the studies as here arranged can be made without the sanction of the Faculty. Students desiring changes must send in a petition setting forth the changes desired and the reasons for desiring them. Blanks for such petitions will be furnished by the registrar. The fewer the changes made the fewer will be the difficulties in the future.

The first or General course has been arranged for students who desire neither to teach, nor to go on with their studies further than the High school; for boys especially who desire to become all-round men of affairs in the practical walks of life; and for girls who desire to fit themselves especially for usefulness in the home.

The second or Science course is designed for those who intend to push their studies in College with a view to entering the professions, working into architecture, or following some branch of engineering, electrical, civil, or mining.

Students who complete successfully either of these four-year courses with an average of eighteen hours per semester, or a total of one hundred and forty-four hours, are entitled to a High school diploma. Those who complete the second or Science course may enter, without examination, the first year College courses leading to the degree of Bachelor of Science (B. S.).

THE GENERAL COURSE.

First Year.

First Semester...	Hrs.	Second Semester.	Hrs.
Theology A	3	Theology B *	3
Algebra A	5	Algebra B	5
Physical Geography A	3	Physical Geography B	3

First Semester, cont.	Hrs.	Second Semester, cont.	Hrs.
English A	5	English B	5
Drawing A **.....	2	Man. Training A**2	
Vocal Music A x ...	2	Bookkeeping A ..	2
English I	2	Vocal Music B x..	2
Spanish A	4	English J	2
German A	4	Drawing A or B**	2
French A	4	Spanish B	2
Agricul. A or C**...	2	German B	2
Domestic Sci. A **	2	French B	2
Domestic Art A **	2	Agriculture B **..	2
Bookkeeping A	3	Domestic Sci. B **	2
Elect	4	Domestic Art B**	2
		Elect..	4

Second Year.

Theology C *	3	Theology D *	3
Geometry A	3	Geometry B	3
English C	5	English D	5
Draughting A	2	Draughting B	2
Physiology A or B	2	Physiology A or B	2
Man. Training B **	2	Woodw'rk A or B**2	
Woodwork A**	2	Botany A	5
Zoology A	3	History B	3
History A	3	Domestic Sci. D **	2
Agri. A or C **	3	Domestic Art. D**	3
Domestic Sci. C **..	2	Agri. B.or D** ..	3
Domestic Art C**..	3	Elect..	5

Third Year.

Theology E	3	Theology F *.....	3
Physics A	4	Woodwork B or C**.....	2
History A	3	History B	3
Woodwork A or B**.....	2	English F	3
English E	3	Physics B	4
Civics A	2	Dom. Sci. F ** ..	2
Chemistry A	5	Dom. Art E or F**	2
Domestic Sci. E**..	2	Chemistry A or B	5
Dom. Art E or F **	2	Civics B	2
Agriculture E **...	2	Agriculture F **.	2
Man. Training C **.	2	Elect	5
Elect..	5		

Fourth Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology G *	3	Theology H *	3
Chemistry A	5	Agriculture G	3
Economics A	3	Economics B	3
Civics A	2	Civics B	2
Law A (Commercial)	2	Law B (Commercial)	2
Elective	5	Elective	7

THE SCIENCE COURSE.**First Year.**

Theology A *	3	Theology B *	3
Algebra A	5	Algebra B	5
Physical Geography A	3	Physical Geography B	3
English A	5	English B	5
German A, or French A	4	German B, or French B	4

Second Year.

Theology C *	3	Theology D *	3
Geometry A	3	Geometry B	3
English C	5	English D	5
Zoology A	3	Botany A	5
German C, or French C	4	German D, or French D	4

Third Year.

Theology E *	3	Theology F *	3
Physics A	4	Physics D	4
English E	3	English F	3
Geometry C	4	Algebra C	4
Physiology A	2	Physiology B	2
Elective	4	Elective	4

Fourth Year.

Theology G *	3	Theology H	3
English G	2	English H	2
Chemistry A	5	Geology A	5
Trigonometry A	3	History B	3
History A	3	Elective	7
Elective	4		

* See Normal school. x See school of Music. ** See school of Arts and Industries.

DEPARTMENT OF ENGLISH LANGUAGE.

ENGLISH.

The courses in English have been laid out after a careful study of the needs of the young people of the inter-mountain region. They aim, first of all, to supplant the crudities in expression so prevalent in western communities, by simple and direct but pure English. They are next designed to develop literary taste, and the taste for literature, or a feeling of companionship for books. Special emphasis is given to oral composition work, and to this end methods of recitation prevail which give the students the floor as much as possible.

A. Minor Classics.—In this course the aim is to lay a foundation in literature on which to build the courses in English which are to follow. Spelling and punctuation, also practice in reading, are incidental features. The text followed will be "Masterpieces of American Literature." Five hours, first semester.—First section, Prof. Osmond; second section, Ass't-Prof. Reynolds; third section, Miss Holbrook; fourth section, Lester Mangum.

B. English Grammar.—Special attention is given to the diagramming of sentences, it being a demonstrated fact that without the practice in analysis given by such a method, students are unable to correct their habits of faulty English by any other guide than what sounds right, which is practically no guide at all. Buehler's "Modern Grammar" and Strang's "Exercises in English," first half. Five hours, second semester.—First section, Prof. Osmond; second and third sections, Lester Mangum.

C. Outlines of Rhetoric.—Course B is required. A thorough study of diction forms the subject matter of this course. Gung's "Outlines of Rhetoric," first half. Original narratives and descriptions. Five hours a week additional given by the teacher to individual criticism of compositions. Students will read in connection with this course the "Vicar of Wakefield," the "Ancient

Mariner," and "Romeo and Juliet." (Ginn & Co.). Five hours, first semester.—Prof. Osmond.

D. Outlines of Rhetoric.—Course C is required. The rhetorical elements of the sentence are considered in this course. Genung's "Outlines of Rhetoric," second half, and Strang's "Exercises in English," second half. Narrative and descriptive writing continues to be the basis of composition work as in C. Two hours per week given to individual criticism of compositions. Students will read in connecton with this course Irving's "Sketch Book," Burns' "Representative Poems," and "Othello." (Ginn & Co.). Five hours, second semester.—Prof. Osmond.

E. English Classics.—This course is devoted to a critical study of British classics, to be chosen by the teacher. Lectures on distinctive literary periods accompany critical study. A paper will be required each semester on some subject suggested by the teacher. This course is recommended to students expecting to enter college. Text-book, Halleck's "English Literature." English C and D are required. Three hours, first semester.—Ass't-Prof. Reynolds.

F. English Classics.—This course is a continuation of English E. Same texts and methods. Three hours, second semester.—Ass't-Prof. Reynolds.

G. Advanced Rhetoric.—This is a course in the principles of invention. Special attention will be given to the preparation of lectures, sermons, theses, and essays. Genung's "Working Principles of Rhetoric," and Lewis's "Specimens of the forms of Discourse." Two hours, first semester.—Prof. Osmond.

H. Advanced Rhetoric.—Continuation of Course G. Special attention will be given to the principles of argumentation. Genung's "Working Principles of Rhetoric," and Lewis's "Specimens of the Forms of Discourse." Two hours, second semester.—Prof. Osmond.

I. Reading.—This course aims to produce fluent and effective readers. Attention to diacritical marks and drill

in pronunciation, articulation, and personal bearing, occupy a portion of the time. "Evolution of Expression," Vol. 1. Two hours, first semester.—Miss Holbrook.

J. Elocution.—Course I is required In this course ease and grace in personal bearing, gesture, the cultivation and control of the voice, and a wide latitude in oral delivery, are the points kept in view. "Evolution of Expression," Vol. 2, and "Robert of Sicily." Two hours, second semester.—Miss Holbrook.

DEPARTMENT OF FOREIGN LANGUAGES.

GERMAN.

A. Elementary.—Easy reading, word drill, conversation, and grammar. Only the essential features of Grammar introduced, and these with reference to the special needs of the average beginner. The aim is to acquire a ready, working vocabulary, and the ability to read and write and converse freely on familiar topics. German forms the center of all instruction; so that from the first the student comes in direct contact with the language he is to learn. Grammar: Spanhoofd's "Lehrbuch der Deutschen Sprache." Reader: "Glueck Auf." Four hours, first and second semesters.—Prof. Andelin.

B Elementary.—Continuation of A. Reading of "Es war Einmal," "Immensee." Lessons in easy composition. Four hours, second semester.—Prof. Andelin.

C. Advanced.—Practical Grammar. Bernhardt's "German Composition." Reading of following modern classics: "Aus Herz und Welt," "Die Journalisten," "Kleider Machen Leute," "Die Monate." Practice in writing stories and anecdotes from memory. Four hours, first semester.—Prof. Andelin.

D. Continuation of C.—Practice in oral composition by re-

lating in class synopses of texts read at home. Reading of "Aus dem Leben eines Taugenichte," "Frau Holde," "Soll und Haben." Four hours, second semester.—Prof. Andelin.

FRENCH.

A. Elementary.—The same principles underlie the teaching of French that underlie the teaching of German. Grammar: Kroeh's "French Course" first year. Reader: Rollins' "French Reader." "Historiettes." Four hours, first and second semester.—W. F. Ward.

B. Continuation of A.—Reading of "Fleurs de France," and Bercy's "Lectures Faciles." Four hours, second semester.—W. F. Ward.

C. Advanced.—Kroeh's "French Course," second year. Easy composition. Reading of "La Mare au Diable," "Le Marie de Madame Solange." Four hours, first semester.—W. F. Ward.

D Advanced.—Continuation of C. Composition, conversation, and reading of Lamartine's "Jeanne d'Arc." Four hours, second semester.—W. F. Ward.

SPANISH.

In view of the new relationships established between the United States and Spanish America, including the Philippine Islands, it is believed that the Spanish language will become one of the necessary branches of a liberal education. The aim of these courses is to prepare the student for business transactions in our newly acquired territories, and to meet the demand of students from states requiring Spanish as a preparation for teaching.

A. Elementary.—Loiseaux's Spanish Grammar and Worman's "First Spanish Reader." Easy Spanish prose conversation. Four hours, first semester.—C. G. VanBuren.

B. Elementary.—Loiseaux's Grammar and Worman's Sec-

ond Reader completed. Ybarra's "Lectura y Conversation." Four hours, second semester.—C. G. VanBuren.

C. Modern Spanish Classics.—Knapp's "Spanish Grammar." Introduction to the modern authors in Loiseaux's "Spanish Reader." Reading of the modern classics, "Valdes Jose," Carrion y Aza's "Zaragueta." Translation from the English and original composition. Four hours, first semester.—C. G. VanBuren.

D. Spanish Classics.—Knapp's Spanish Grammar. Spanish classics. Fornes' "El Si de las Ninas," Cervantes' "El Cautivo," and Padre Islas LeSage's "Gil Blas." Translation and original composition. Four hours, second semester.—C. G. VanBuren.

DEPARTMENT OF HISTORY AND CIVICS.

HISTORY.

The course in History covers a period of two years in the High school. The general aim is to lead the student to an understanding of history by showing the causul reelation of events, rather than by merely memorizing the facts. The aim also includes training in the systematic use of books and other historical material.

A Colonial.—Periods of discovery, exploration, and colonization. Territorial adjustments; revolutionary period; lectures, discussions, and original work by students on important topics. Channing's "Student's History of the United States," supplemented by standard historical works. Three hours, first semester.—Prof. Swenson.

B. United States.—Critical period, and the formation of the Constitution. Westward expansion; rise, development, and solution of the slavery question; the Civil war and Reconstruction. Method of treatment and reference same as in Course A. Three hours, second semester.—Prof. Swenson.

C. European.—Especially adapted to Normals who have not time to take the Collegiate course. It deals with social customs and home life and thought, rather than with political movements. Greek and Roman mythology and myths, from an educational standpoint. Eastern nations are considered. Adams' "European History," Part I. Two hours, first semester.—Prof. Swenson.

D. European (Continued).—The Middle Ages, influence of Mohammedanism. Teutonic and Romanic influences, Chivalry and Feudalism, the Crusades, and the Reformation, are treated. Adams' "European History," Part II. Two hours, second semester.—Prof. Swenson.

CIVICS.

A. Civil Government.—The making of the American government, the state government, and the national government. Two hours, first semester.—Prof. Keeler.

B. Civil Government.—Continuation of A. Two hours, second semester.—Prof. Keeler.

LAW.

C. Parliamentary Law.—Rules governing the proceedings of legislative bodies, societies, and public gatherings. One hour, second semester.—Prof. Keeler.

D. General Law.—Lectures on the manner of passing laws, proceedings in courts, etc. Two hours, first and second semesters.—Judge John E. Booth.

ECONOMICS.

A. Economics.—Economics of the family, of the village, of the city, and of the nation. This course covers the subject as outlined in Bullock's "Introduction to the Study of Economics." Three hours, first semester.—Prof. Swenson.

BOOKKEEPING.

A. Theory and Practice of Accounts.—Students are given a thorough drill on the subject of debit and credit in double-entry bookkeeping; the opening and closing of sets of books; making out bills, notes, drafts, checks, and becoming familiar with ordinary business transactions. Three hours, first and second semesters.—Prof. Keeler.

DEPARTMENT OF MATHEMATICS.

Mathematical studies are as a rule preparatory studies; that is, they condition the selection of many other studies, such as Physics and other branches of science. It is recommended that students consult professors and teachers in Mathematics before electing their studies. In the High school the aim is to give a thorough drill in the manipulation of mathematical formulae.

ALGEBRA.

A. Elementary.—This course is designed for beginners and will include a careful consideration of the subjects treated in Taylor's "Elements of Algebra" page 165. Five hours, first and second semesters.—First section, Prof. Partridge; second section, M. F. Pack; third section, O. W. Andelin.

B. Elementary.—Continuation of A. Taylor's "Elements of Algebra" to page 327. Required, Algebra A. Five hours, first and second semesters.—Same teachers as in A.

C. Elementary.—Taylor's "Elements of Algebra" completed. Required, Algebra B. Four hours, second semester.—M. F. Pack.

GEOMETRY.

A. Plane.—First and Second Books of Wells' "Essentials of Plane Geometry." Required, Algebra A. Three hours, first semester.—First and second sections, M. F. Pack.

B. Plane.—Completion of Wells' "Essentials of Plane Geometry." Required, Geometry B. Three hours, second semester.—Same teacher as in A.

C. Solid.—Wells' "Essentials of Solid Geometry" completed, or Phillips and Fisher's "Geometry of Space." Required, Geometry B. Three hours, first semester.—W. F. Ward.

TRIGONOMETRY.

A. Plane and Spherical.—Wells' "New Plane and Spherical Trigonometry" complete. Three hours, first semester.—Ward.

ZOOLOGY.

A. Elementary.—This course aims to give a knowledge of the structure and relationship of animals as gained from the systematic study and dissection of specimen types in the laboratory. Half a semester is devoted to the lower forms of animal life and a half to the study of vertebrate zoology and classification. Recommended as work of reference: Orton's "Comparative Zoology." Two recitations and three laboratory periods. Physiology A and B are required for this course. Three hours, first semester.—C. G. VanBuren.

BOTANY.

A. Elementary.—This course should be preceded by Physical Geography. The aim in this course is to give a fundamental knowledge of the plant kingdom; to make teachers acquainted the general structure and relationship of plants, especially of the inter-mountain region. Each student is expected properly to classify, label, and mount fifty specimens of plants. Bergen's "Foundations of Botany" will be used as a text. Three recitations and two laboratory periods each week. Five hours' credit, second semester.—C. G. VanBuren.

GEOLOGY.

A. General.—This course is divided into three subdivisions,

viz.: Dynamical, structural, and historical. The course is designed to give a general knowledge of the subject. Brigham's "Text Book of Geology" will be used, which will be supplemented by reading from Le Conte, Dana, and reports of the Government Geological Survey. Field and laboratory work form an interesting and important part of the work. Physical Geography A and B are required. Five hours, second semester.—Prof. Hinckley.

PHYSIOLOGY.

A. Elementary.—A practical course in human physiology, which will furnish a basis for the study of hygiene. Physical habits and development will receive special emphasis. Course will be supplemented with laboratory work. Two hours, first semester.—W. A. Colton

B. Elementary.—A continuation of A. Two hours, second semester.—W. A. Colton.

PHYSICAL GEOGRAPHY.

A. Elementary.—This course is introductory to the study of the natural sciences. The material of the course is included under the following subjects: The Earth: its form, size, and density. Terrestrial magnetism. Distribution of water surface. The Ocean: area, depth, composition, temperature, waves, currents, tides. Three hours, first semester.—Prof. Hinckley.

B. Elementary.—Continuation of Course A. Land: varieties of land surface, treated in the light of their evolution. Three hours, second semester.—Prof. Hinckley.

PHYSICS.

A knowledge of Physics is of great importance in nearly all departments of learning. It helps the student to understand the phenomena of nature, the operation of machinery, and the use of scientific instruments. The work consists of lectures with experimental illustrations, class recitations, and laboratory work. In the laboratory, the student handles the necessary apparatus,

and proves for himself the laws and principles discussed in the class. Every student is required to do three hours of careful work in the laboratory each week.

A. Elementary.—This course includes properties of matter, mechanics of solids and fluids, and sound. Carhart and Chutes' "High School Physics" will be used as a text. Algebra A is required. Four hours, first semester.—Prof. Baldwin.

B. Elementary.—Continuation of Course A, including heat, light, magnetism, and electricity. Four hours second semester.—Harvey Fletcher.

CHEMISTRY.

A. General Inorganic Chemistry.—Comprising a systematic treatment of elementary principles and the properties of the more important elements and their compounds. Lectures and recitations three hours a week; laboratory work six hours a week; Remsen's Briefer Course will be used. Five hours, first or second semester.—Prof. Maw.

B. Elementary Qualitative Analysis.—Nine hours laboratory work a week; two lectures and recitations a week. Five hours, first or second semester.—Prof. Maw.

C. Agricultural Chemistry.—An elementary course of lectures and recitations. It treats of the fertility of the soil, the relations of soils to plant growth, and the composition of plants and fertilizers. Open to students who have had Chemistry A. Two hours, second semester.—Prof. Maw.

DEPARTMENT OF PHYSICAL CULTURE.

THE ATHLETIC ASSOCIATION.

The University has a thoroughly organized Athletic associa-

tion, including uniforms and physical equipments. Sports, games, and feats involving physical strength and agility are encouraged, on the principle that a sound and vigorous body is a prerequisite to a healthy mind. The bulletin boards contain from time to time, challenges from this class or that, and do not wait long for affirmative replies from classes challenged. Girls as well as boys enter into these contests. Occasionally a challenge comes from or is sent from another school, and then all class rivalry ceases, and the students with tremendous enthusiasm present a common front to the enemy.

The School has held at various times the state championship in foot-ball, base-ball, basket-ball, and general track athletics. By way of stimulating emulative rivalry among the various classes, cups and other trophies to be contested for, have been presented to the Association, by interested friends and patrons of the manly arts. As a consequence there has been awakened great enthusiasm, which finds appropriate vent on field days and other holiday occasions.

PHYSICAL CULTURE.

The Gymnasium occupies the third story of the Training school building, a substantial brick structure 125 feet long by 65 feet wide. It is equipped with the best standard apparatus, and every opportunity for the physical training given by the best gymnasia of the land is here obtainable. The equipment includes four dressing rooms supplied with lockers, shower-baths, and closets. Four courses are given in the Gymnasium, any one of which may be elected in addition to the regular curriculum.

A. Physical Training for Men.—This includes free-arm movements, dumb-bell and Indian-club drill, and apparatus work. Five times per week, two hours' credit; or three times per week, one hour credit. Two or more sections will be organized, according to the number of applicants. First semester.—W. A. Colton.

B. Physical Training for Men.—Continuation of A. Five times per week, two hours' credit; three times per week, one

hour credit. Second semester.—W. A. Colton.

C. Physical Training for Women.—The work is adapted to the needs of women and including the Delsarte and Swedish systems. Two times per week, one hour credit. First semester.—Lucile Young.

B. Physical Training for Women.—Continuation of C. Two times per week, one hour credit. Second semester.—Lucile Young.

DEPARTMENT OF SPECIAL ELOCUTION.

Aside from the regular courses as offered under the head of English, an opportunity is here given to receive special training in elocution and physical expression. Miss Miriam Nelke, who has charge of this work, will enter upon her fifth year in the University as private instructor in the art of expression. The department has prospered under her guidance and is growing each day in popularity. Dramas and elocutionary recitals have occasionally been presented by this department, and students are frequently called upon to appear at meetings of the Literary society, upon Commencement programs, and at public entertainments generally. In this way they obtain the needed experience and practice in public speaking.

A two years' course is outlined. Upon its completion a student, who is otherwise qualified as to general scholarship, may receive a certificate in Elocution, at the recommendation of the teacher, and upon the approval of the Faculty. But no student shall be entitled to a certificate unless he has at least four semesters' work in class and twenty hours' private training.

A. Training in Articulation, Pronunciation, phrasing, emphasis and inflection. Physical exercise to insure proper carriage of the body, and proper freedom and grace of movement. Breathing exercises. Vocal drill for tone placing, clearness, and purity. Study of the underlying principles of Delsarte's philosophy of expression. Analysis of selections in narrative style.

Recitations. Text-book,—Southwick's "Elocution and Action." Two hours, first and second semesters.—Miss Nelke.

B. Continuation of Course A.—Drill in the elements of vocal expression. Voice training through the imagination. Continuation of Delsarte's philosophy. Aesthetic gymnastics. Studies in impersonation. Correction of voice defects and mannerisms. Reading and recitation. Text-book,—Southwick's "Elocution and Action." Two hours, first and second semesters.—Miss Nelke.

C. Pedagogical Aspects of reading and elocution. Literary interpretation. Original work in pantomime. Study of dramatic scenes. Readings from Shakespeare. Text-book,—Clark's "How to Teach Reading." Text-book,—Miss Emily Bishop's "Interpretive Forms of Literature." Two hours, first and second semesters.—Miss Nelke.

D. Resume of the work of entire course. Studies in values rhythm, and atmosphere. Original work in pantomime and recitation. Literary interpretation. Criticism. Discussion of methods of teaching. Text-book,—Miss Emily Bishop's "Interpretive Forms of Literature." Two hours, first and second semester.—Miss Nelke.

TUITION FEES.

Private lessons—\$1.00 per lesson (three-fourths hour).

Class of three—\$10.00 each for twenty lessons.

Class of five—\$7.00 each for twenty lessons.

Class of eight to twelve—\$5.00 each for twenty lessons...

Special certificates in Elocution—\$1.00.

The Commercial School.

COMMERCIAL SCHOOL FACULTY.

JOESPH B. KEELER, M. Ac., D. B., Principal.

Professor of Accounts.

NELS L. NELSON, B. Pd., D. B. *

Professor of English.

EDWARD H. HOLT, B.Pd. D.B.

Professor of Shorthand and Typewriting. (Certificated).

ERNEST D. PARTRIDGE, B. S., D. B.

Professor of Mathematics.

EDWIN S. HINCKLEY, B. S., D. B.

Instructor in Physical Geography.

ALICE L. REYNOLDS.

Assistant Professor of English.

FREDERICK G. WARNICK.

Professor of Banking and Commercial Arithmetic.

JOHN C. SWENSON, A. B., D. B.

Professor of History and Economics.

JUDGE JOHN E. BOOTH.

Instructor in Law.

GEORGE M. COPE.

Instructor in Shorthand.

THOMAS W. SMITH.

Instructor in Bookkeeping.

EARL J. GLADE.

Instructor in Penmanship and English Correspondence.

SARAH E. PRESTON.

Instructor in Typewriting.

ALFRED OSMOND, A. B.

Assistant Professor of English.

JOHN T. REESE.

Instructor in Typewriting.

ROBERT EUGENE ALLEN.

Assistant Professor of Accounts, Com. Arithmetic.

W. LESTER MANGUM.

Instructor in English.

EUNICE ANGELINE HOLBROOK..

Assistant in English.

* Absent on furlough.

GENERAL INFORMATION.

FEES AND EXPENSES.

Note.—All fees and tuition are payable in advance.

Tuition.—First year, \$45.00; every succeeding year, \$15.00; for first semester only, \$25.00; for second semester only, \$25.00.

Or the student may avail himself of the following terms: \$40.00 for the first year, \$30.00 for the second year, and \$20.00 for the third and fourth years.

The above tuition entitles the student to any of the commercial studies; also to any of the courses in the High school, Normal school, or College.

Special Courses.—Bookkeeping, per semester, \$12.00; Shorthand, \$10.00; Typewriting, \$10.00; Shorthand and Typewriting, \$15.00. All other studies at the rate of \$6.00 per semester for a five-hour course.

Fees.—An annual library fee of \$1.00 is charged all students on entering. Graduation papers: Degree, \$10.00; Diploma, \$5.00; Special certificates, \$1.00.

Board and Rooms.—Board and lodging ranges from \$2.50 to \$3.50 per week. Many students prefer to rent rooms and board themselves, thus greatly reducing their expenses. The rent of rooms ranges from \$2.00 to \$4.00 per month.

ENTRANCE REQUIREMENTS.

Students may enter at any time, though it is better to commence at the beginning of the school year, or with the beginning of the second semester. Applicants for admission must

be at least fourteen years of age, and give evidence that they are able to carry the work successfully.

ROOMS AND EQUIPMENTS.

This year the Commercial school will have at its disposal all of the second floor of the main building, nearly half an acre of floor space, besides other class rooms. The Counting room is fitted with two elegant banks and a large number of offices. The Shorthand and Typewriting departments are also up to the full requirements of a modern commercial school. In fact, the equipment of each department with its various class rooms is complete, and it may be said in all candor that prospective students will find no better accommodations anywhere in the state.

CHOICE ENVIRONMENT.

A strong moral and spiritual character is prized by all men. He who possesses it has a capital with which to begin business. The social side of a man must also be developed. To be able to mingle freely with one's fellows and feel at ease is something greatly to be desired.

If there is any one feature above another that characterizes the University, it is the training given the youth along these lines. Even those not of the Latter-day Saint faith recognize the value of the moral and social influence prevailing here. Few young men and young women can come within the pale of this institution for any considerable length of time without being better equipped and made stronger for the battle of life. Parents may rest assured that the conduct of their sons and daughters will be carefully noted and proper counsel given when necessary.

GOVERNMENT AND DISCIPLINE.

The disciplinary part of the Commercial school is placed as much as possible in the hands of the students, with the view of developing in them the power of self-government. Obedience to the necessary rules and regulations is enjoined upon all, both in

and out of school; but students are taught to yield obedience from a sense of duty and right. As soon as the student demonstrates his inability to govern and control himself, the Faculty comes to his assistance.

GRADUATION.

Students who have successfully completed the studies of the four years' business course will upon the recommendation of the principal and a two-thirds vote of the Faculty, receive from the Board of Trustees, a Diploma. Upon satisfactory completion of any one of the brief courses, or the special courses in Bookkeeping and Arithmetic, and Shorthand and Typewriting, students may receive a Certificate.

COURSES OF STUDY.

Courses of study have been arranged to meet the demands of the various classes of students who enter business colleges. There are some not prepared to take a four years' course, and, therefore, studies have been grouped so that these may have a larger range of choice from one year to four years.

1. A general four years' business course, embracing nineteen different subjects, exclusive of electives. One hundred and forty-four hours' credit required for graduation.

2. A brief course in Bookkeeping, embracing ten subjects, exclusive of electives. Seventy-two hours' credit required for graduation.

3. A special course in Bookkeeping and Arithmetic. Forty hours' credit required for graduation.

4. A brief course in Shorthand and Typewriting, embracing ten subjects, exclusive of electives. Seventy-two hours' credit required for graduation.

5. A special course in Shorthand and Typewriting. Thirty hours' credit required for graduation. (This course is designed for second year students.

FOUR YEARS' BUSINESS COURSE.

First Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A (B. of M.).....	3	Theology B (B. of M.).....	3
Commercial Arithmetic A... or Com. Arith. A2	5 3	Commercial Arithmetic B. 5 or Com. Arith. B2.....	3
English A (Minor Classics)..	5	English B (Grammar)	5
Bookkeeping A	5	Bookkeeping B	5
Penmanship A	2	Penmanship B	2

Second Year.

Theology C (Life of Christ). 3	Theology D (Apostolic Age) 3
English C (Rhetoric)..... 5	English D (Rhetoric)..... 5
Algebra A 5	Business Correspondence A 3
or Com. Arith. C2 4	Bookkeeping D 5
Spelling A 2	Spelling B 2
Bookkeeping C 5	Elective 2

Third Year.

Theology E (Old Testament). 3	Theology F (Old Testament) 3
English E (Classics)..... 3	English F (Classics)..... 3
Shorthand A 5	Shorthand B 5
Geometry A 3	Physical Geography B.... 3
History A 3	History B 3
Physical Geography A 3	Elective 3

Fourth Year.

Theology G (Hist. and Doc.).	3	Theology H (Hist. and Doc.)	3
English G (Adv. Rhetoric)...	2	English H (Adv. Rhetoric)	2
Civics A (Civil Government).	2	Law B (Commercial Law)..	3
Commercial Geography	3	Economics B	3
Economics A	3	Civics B (Civil Government)	2
Law A (Commercial)	2	Law C (Parliamentary)...	1
Shorthand C	5	Shorthand	5
		Elective	1

BRIEF COURSE IN BOOKKEEPING.**First Year.**

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A (B. of M.).....	3	Theology B (B. of M.).....	3
Bookkeeping A	5	Bookkeeping B	5
Commercial Arithmetic A....	5	Commercial Arithmetic B..	5
Penmanship A	2	Penmanship B	2
English A (Minor Classics)..	5	English B (Grammar).....	5

Second Year.

Theology C (Life of Christ)..	3	Theology D (Apost. Age)..	3
Bookkeeping C	5	Bookkeeping D	5
Civics A (Civil Government)..	2	Civics B (Civil Government)	2
Law A (Commercial Law)...	2	Economics B	3
Spelling A	2	Law B (Commercial Law)..	2
Elective	6	Business Correspondence A	3
		Commercial Arithmetic C.	2

SPECIAL COURSE IN BOOKKEEPING AND ARITHMETIC.**One Year.**

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A (B. of M.).....	3	Theology B	3
Penmanship A	2	Commercial Arithmetic B..	5
Commercial Arithmetic A....	5	Commercial Arithmetic C..	2
Bookkeeping A	5	Bookkeeping C	5
Bookkeeping B	5	Bookkeeping D	5

BRIEF COURSE IN SHORTHAND AND TYPEWRITING.**First Year.**

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A (B. of M.).....	2	Theology A (B. of M.).....	3
Shorthand A	5	Shorthand B	5

First Semester, cont.	Hrs.	Second Semester, cont.	Hrs.
English A (Minor Classics) ..	5	English B	5
Penmanship A	2	Penmanship B	2
Typewriting A	2	Typewriting B	2
Elective	3	Elective	2

Second Year.

Theology C (Life of Christ) ..	3	Theology D (Apost. Age) ..	3
Shorthand C	5	Business Correspondence A	3
Bookkeeping A	5	Civics B (Civil Government)	2
Law (Commercial Law)	2	Law C (Parliamentary)	1
Spelling A	2	Law B (Commercial Law) .	2
Civics A (Civil Government) .	2	Spelling B	2
		Shorthand D	5
		Commercial Arithmetic C .	2

SPECIAL COURSE IN SHORTHAND AND TYPEWRITING.

One Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology C (Life of Christ) ..	3	Theology B (Apost. Age) ..	3
Shorthand A	5	Shorthand C	5
Shorthand B	5	Shorthand D	5
English C (Rhetoric)	5	Typewriting B	2
Typewriting A	2	Business Correspondence A	3
		Spelling B	2

Note.—Second year High school or Normal students only will be permitted to elect this course.

BOOKKEEPING.

Students with no previous preparation are first assigned work in the Theory department. This consists of lectures on the Science of Accounts with practical illustrations in debit and credit. The student next learns to "keep books" in double entry by a variety of methods, designed to illustrate various labor-saving journals and devices; and to explain wholesale, retail, and commission business, etc. Along with this work he is required

to make out invoices of goods, statements, balance sheets, and to draw up notes, drafts, and checks, according to legal and approved forms.

A.—This study takes up commercial forms and business principles. The work is largely practical; i. e., making out business papers, opening, posting, and closing books, etc. Five hours, first and second semesters.—Prof. Keeler and E. J. Glade.

B.—Commission business, corporation bookkeeping, and single entry. Five hours, first and second semesters.—Prof. Keeler and Thos. W. Smith.

C. Business Practice.—Here actual business is carried on. The capital invested is Commercial school currency. Buying and selling in the strictest sense becomes, therefore, an every-day experience of the student. He rents places of business and makes out the leases; buys real estate and makes out the deeds; pays freight and express charges for goods received over the Commercial students' railway; makes out invoices of goods sold, and draws up notes for things bought on time; deposits money; in fact, he does business in a natural and sensible way, just as it is done every day. Also a brief course in theoretical banking. Five hours, first and second semesters.—F. G. Warnick.

D. Banking and Expert Bookkeeping.—Here the student takes his turn in the various business offices and banks. At one time he is wholesaling goods; at another he is in the real estate business; then he is freight agent; and so he occupies positions which develop skill and ability and give valuable experience. This course also embraces a very extensive study in the theory and practice of banking. Auditing accounts, putting in order books out of balance, and straightening old accounts, also form part of this course. Five hours, first and second semesters.—F. G. Warnick, and T. W. Smith.

COMMERCIAL ARITHMETIC.

This study is all that its name implies—arithmetic for business men. Many students on entering the Commercial school

need a little "brushing up" before they are able to enter upon this subject. These will find proper places in some of the many arithmetic classes taught daily in other departments.

A. Commercial Arithmetic.—Special attention is given to the applications of percentage and practice in rapid calculations. Five hours, first and second semesters.—F. G. Warnick, and R. E. Allen.

...

B. Continuation of A.—The aim is to give such daily drills in rapid calculation and short methods as will enable students to solve quickly the problems they will meet in daily transactions. Special attention is given to interest, true discount, bank discount, commercial paper, partial payments, stocks and bonds, averaging accounts, and partnership settlements. Five hours, first and second semesters.—F. G. Warnick.

C. Rapid Calculation.—Daily drill in rapid, accurate adding. Short methods in multiplication and division. Quick mental operations in fractions, percentage, interest, profit and loss. Drill on rapid written and mental commercial calculations.—Five times, two hours credit, first and second semesters.—F. G. Warnick.

NOTE.—For students who are somewhat backward, and who have not had a thorough course in Arithmetic in the public schools, three courses are offered which cover the same ground as courses A and B. These courses are designated in the tabulated list of studies as A2, B2, C2. Ten hours' credit is given in the three courses.

ALGEBRA.

A. Elementary.—This course is designed for beginners and will include a careful consideration of the subjects treated in Taylor's "Essentials of Algebra," to page 138. Five hours, first and second semesters.—First section, Prof. Partridge; second section, W. F. Ward.

GEOMETRY.

A. Plane.—First and second books of Wells' "Essentials of Plane Geometry." Required, Algebra A. Three hours, first semester.—Prof. Partridge.

LAW.

Every man should be his own lawyer—more for the purpose of keeping out of difficulty than of getting out when in. The student is made acquainted with those features of law that every business man should understand. It should not be understood, however, that this study embraces the whole realm of law, but only such subjects as are most important to business men.

A. Commercial Law.—Lectures supplemented by text-books. This study embraces the subjects of contracts, agency, partnerships, corporations, guaranty, sale of goods, commercial paper, real estate, etc. Richardson's Commercial Law. Two hours, first semester. —Prof. Keeler.

B. Commercial Law.—Continuation of A. Two hours, second semester.—Prof. Keeler.

C. Parliamentary Law.—Rules governing the proceedings of legislative bodies, societies, and public gatherings. One hour, second semester.—Prof. Keeler.

D. General Law.—Lectures on the manner of passing laws, proceedings in court, etc. Two hours, first and second semesters. —Judge John E. Booth.

CIVICS.

A. Civil Government.—The making of the American government, the state government, and the national government. Two hours, first semester.—Prof. Keeler.

B. Civil Government.—Continuation of A. Two hours, second semester.—Prof. Keeler.

HISTORY.

A. Colonial.—Periods of discovery, exploration, and colonization. Territorial adjustments; revolutionary period; lectures, discussions and original work by students on important topics. Channing's "Student History of the United States," supplemented by standard historical works. Three hours, first semester.—Prof. Swenson.

B. United States.—Critical period, and the formation of the Constitution. Westward expansion; rise, development, and solution of the slavery question; the Civil war and Reconstruction. Method of treatment and reference same as in course A. Three hours, second semester.—Prof. Swenson.

COMMERCIAL GEOGRAPHY.

A study of the various countries and their chief products; the effect of soil, climate, and geographical situation in determining the character of national industries, commercial routes, sea-ports; the location of commercial and industrial centers; exports and imports; the character, importance, and chief sources of the principal articles of foreign trade. Macfarlane's "Commercial Geography." Three hours, first semester.—Prof. Swenson.

PHYSICAL GEOGRAPHY.

A. Land Surfaces.—This course is introductory to the study of the natural sciences. The material of the course is included under the following subjects: The Earth: its form, size, and density. Terrestrial magnetism. Three hours, first semester.—Prof. Hinckley.

B. Water Surfaces.—Continuation of A. Distribution of water surfaces. The Ocean: area, depth, composition, temperature, waves, currents, and tides. Three hours, second semester.—Prof. Hinckley.

PENMANSHIP.

A neat, legible, rapid handwriting is demanded now-a-days, and the student is offered every opportunity for acquiring it.

A. Business Penmanship.—Thorough training in position, form, movement and speed. Movement and speed are emphasized until a neat, legible, rapid style of business writing is acquired. Five hours, two hours' credit, first and second semesters.—Earl J. Glade.

B. Business Penmanship.—Continuation of A. Five hours, two hours' credit, first and second semesters.—Earl J. Glade.

ECONOMICS.

A. Economics.—Economics of the family, of the village, of the city, and of the nation. This course covers the subject as outlined in Bullock's "Introduction to the Study of Economics." Three hours, first semester.—Prof. Swenson.

B. Economics.—Continuation of A. Three hours, second semester.—Prof. Swenson.

CORRESPONDENCE.

To write a business letter and say just what should be said without unnecessary words, and have it free from errors in form and composition, is an accomplishment which few possess. It is demonstrated, however, that those who take this course in correspondence soon develop a remarkable ability for letter-writing. This branch is most important; for young people must learn sooner or later that to save time in business correspondence is one of the means to acquire wealth and lengthen life.

A. Business Correspondence.—The art of business and social correspondence from the best modes. Five hours, second semester.—Prof. E. J. Glade. .

SPELLING.

Few people spell well. English orthography is difficult to memorize, hence the need of thorough drill and practice.

A. Commercial Spelling.—Five times, two hours' credit, first semester.—T. W. Smith.

SHORTHAND.

The value of Shorthand is universally recognized. Business men have learned that there is a better and easier way to conduct correspondence than by the tedious pen process. They have discovered that correspondence which formerly consumed the day may now be disposed of in a few minutes. This has opened the way for the professional amanuensis, and has provided an army of young people with remunerative employment. The demand is great and is steadily growing.

A Correspondence Style.—The principles of Phonography, as given in Pitman and Howard's "Manual of Phonography." Five hours, first and second semesters.—Prof. Holt, and Sarah E. Preston.

B. Reporting Style.—Reporting exercises, logograms, and phraseographs from the "Reporter's Companion." Five hours, first and second semesters.—Prof. Holt, Sarah E. Preston, and G. M. Cope.

C. Dictation.—Practice in writing from the "Universal Dictation Course." Five hours, first and second semesters.—Prof. Holt, and Sarah E. Preston.

D. Dictation Continued.—Dictation of unfamiliar matter, and development of accurate and rapid writing. Five hours, first and second semesters.—Prof. Holt, and Sarah E. Preston.

TYPEWRITING.

A. Elementary.—Learning of the keyboard, and the care

and use of the different parts of the machine. Practice exercises consist of words, sentences, business letters, and commercial forms. Ten hours' practice, two hours' credit, first and second semesters.—Sarah E. Preston, John E. Hayes, and John T. Reese.

B. Continuation of A.—Development of speed and accuracy. Ten hours' practice, two hours' credit, first and second semesters.—Sarah E. Preston, John E. Hayes, and John T. Reese.

The School of Music.

THE SCHOOL OF MUSIC FACULTY.

ANTHONY C. LUND, Director.

Professor of Theory and Vocal Departments

ALBERT MILLER.

Professor of Violin, Band and Orchestra.

CLARE WM. REID. *

Professor of Piano and Organ.

J. A. ANDERSON.

Professor of Piano Department.

EFFIE HOWE.

Teacher of Piano.

E. D. PARTRIDGE.

Mandolin and Guitar Clubs.

SAMUEL JEPPERSON.

Teacher of Trombone, Mandolin and Guitar.

* On furlough, studying in Europe.

GENERAL INFORMATION.

FEES AND EXPENSES.

For a Life membership certificate, admitting the student to all general courses of Music, and to any other courses in the High school or College, \$20.00. An expense fee of \$5.00 and a Music library fee of \$1.00 will be charged each year.

Every student of Music, instrumental or vocal, must become a regular member of the school of Music to the extent of paying

a music library fee of one dollar. This will provide books for supplementary work in sight reading, etc., which will be loaned to students according to their needs.

Private lessons are arranged for with the respective teachers, and are payable half-semesterly in advance.

Lessons cost the student about one-third less than by the same teachers, or for the same grade of teachers, outside of the University school of Music.

Admit to brass band, regular orchestra, or mandolin and guitar orchestra, cost \$3.00 each semester or \$5.00 a year. Special certificate in Music, \$1.00; diploma of graduation, \$5.00.

COURSES.

Owing to the fact that students presenting themselves for work in Music are so variously prepared in collateral studies, it is thought best to prescribe no definite curriculum. Each student will consult with the Principal in electing a course of study.

GENERAL AIMS.

The school of Music aims to give theoretical and practical instruction in branches indispensable to the educated musician, and has this advantage over private instruction, that by a participation of many in the same studies, a true musical feeling is awakened; a feeling which promotes industry, and is a preservative against onesidedness in taste—a tendency against which every singer and player, especially during training years, should be on his guard. By the singing of the choir in daily devotional exercises, by the rendering of programs, and by taking part in three concerts each semester, pupils are afforded opportunity to become accustomed to public performance, and are thereby the better able to satisfy the demands which the public makes upon the musician.

CONCERTS AND RECITALS.

The concert management makes an effort to bring from far and near the best obtainable talent. Noted singers and performers and even great symphony orchestras have filled successful

engagements with us; the large unnumber of students serving to place admission fees within easy reach of all. Recitals are held each Friday in which the advanced students and teachers take part. Thus a varied musical literature is rendered free to all; a fact which has proved to be a source of no little culture and inspiration.

GRADUATION.

Certificates are given on the successful completion of any of the courses named below, or for private instrumental or vocal work, after a certain degree of efficiency has been obtained, to be determined by the Director of the School of Music. Diplomas of graduation will be awarded either for vocal or instrumental music on the successful completion of all the work offered in the department; provided that the student shall satisfy the Faculty of music that his music abilities entitle him to the award. Students in this department must elect part of their course each semester from the prescribed High school curriculum, and will not be considered eligible for graduation if they are deficient in English and other essential branches. Sixty hours in music credits will be the number required for graduation from the music school.

EXTENT OF WORK.

Courses extend over three years or six semesters; four in the High school and two in the College. At the beginning of each year new classes are organized. Each pupil applying for admission must undergo an examination, by which it will be ascertained whether he possesses talent necessary for his enrolment. Pupils exhibiting sufficient preliminary knowledge and capability, can at once be placed in upper classes. Should it be thought necessary, these pupils may be required to attend lower classes as "repetition."

KIND OF INSTRUCTION.

Theoretical instruction discusses harmony, part writing, counterpart, canon, forms of composition. Practical instruction

is given (1) in singing; (a) choral, (b) quartette, (c) solo, (d) method of teaching; (2) instrumental music; (a) pianoforte, (b) organ. (c) solo playing. (d) accompaniment, (e) playing in public, (f) violin, (g) wind instruments, (h) mandolin and guitar.

PRIVATE LESSONS.

Private instrumental music is arranged for between students and the various instructors. It is given by the semester and is payable in advance. Credit according to the judgment of the Director of the school of Music, will be given for private instrumental and vocal music.

VOCAL MUSIC.

Under the training of Professor Lund, himself a graduate of the best schools of vocal and instrumental music in Europe, the singing classes of the University have attained an enviable celebrity throughout the inter-mountain region. Over two hundred students begin the training of their voices in this school every year. Some of the brightest of Utah's singers, now well on their way toward fame, received their first instruction in these classes.

A. Reading and Voice-Building.—Two hours, first semester.—Prof. Lund.

B. Reading and Part-singing.—Two hours, second semester.—Prof. Lund.

C. Style Anthems.—Two hours, first semester.—Prof. Lund.

D. Expression.—Criticism, easy chorus. Two hours, second semester.—Prof. Lund.

COLLEGE COURSES.

1. Difficult Quartette and Chorus.—Three hours, first semester.—Prof. Lund.

2. Opera.—Selection from oratorio and opera. Three hours, second semester.—Prof. Lund.

THEORY.

E. Harmony.—Common triads. Inversions. Chords of

Seventh. Four hours, two hours' credit, first semester.—Prof. Lund.

F. Harmony (continued).—Altered chords. Passing tones. Modulations. Key relations. Four hours, three hours' credit, first semester.—Prof. Lund.

THE BRASS BAND.

Under the proficient leadership of Professor Albert Miller, late member of the Royal Orchestra of Dresden, this department of the school of Music has taken a vigorous stride forward. First class instruments for a membership of twenty-one, and uniforms for the same number, to remain the property of the University, were purchased and paid for last year. Needless to say the music furnished by the Band was the inspiration of every important occasion. The coming year promises a still more notable advance along this line.

A. Beginners' Band Music.—This course is especially designed for those who have had little or no opportunity, but who are desirous of attaining proficiency in the art of music. It is a course offered in no other school, perhaps in no other place, in Utah, and will give the student a thorough understanding of the fundamentals of music; as pitch, staff, clefs, time, signatures, scales, keys, etc., and the playing on instruments. Four hours, two hours' credit, first and second semester.—Ass't-Prof. Miller.

B. Advanced Band Music.—After the completion of course A or its equivalent, students may enter the advanced course. Course B is adapted for those who have had some musical training, but who are not able to play high grade music. The course considers how to interpret music, style, embellishment, expression, tone, time, breathing, and other details. Four hours, two hours' credit, first semester.—Prof. Miller.

C. Regular Band.—Open for those who have completed courses A and B. Public playing is a feature. The individual members will be trained in the art of conducting.—Ass't-Prof. Miller.

THE ORCHESTRA.

This organization consisted last year of twelve members,

who, under the leadership of Professor Miller, developed a proficiency that was the delight of all who heard them. They played for all the University musicales, and were much in demand from outside sources. The Band and Orchestra form necessary complements of the private lessons given by Professor Miller on the cornet and violin. These organizations aim directly to fit young men for leadership in bands and orchestras.

A. Orchestra Music.—Four hours, two hours' credit, first semester.—Ass't-Prof. Miller.

B. Orchestra Music.—Continuation of A. Four hours, two hours' credit, second semester.—Ass't-Prof. Miller.

1. Conducting Band and Orchestras.—One hour, first and second semesters.—Ass't-Prof. Miller.

MANDOLIN AND GUITAR CLUB.

Not every town can have an orchestra, mainly for the reason that it cannot support one. But every town can have a mandolin and guitar club; and for the purpose of all-round musical entertainments, this is a simpler but very satisfactory organization. Believing that there is a wide-spread demand for this kind of music, the University has arranged for private lessons on the mandolin and guitar; and as a natural and necessary complement thereto, will conduct mandolin and guitar clubs, membership in which will be open to all as soon as they have attained the requisite degree of efficiency.

A. Mandolin and Guitar Music.—Four hours, two hours' credit, first semester.—Samuel Jepperson.

B. Mandolin and Guitar Music.—Four hours, two hours' credit, second semester.—Samuel Jepperson.

C. Club Work.—A number of good selections will be learned. Also practice in conducting clubs. First semester.—E. D. Partridge.

D. Club Work.—Continuation of C. Second semester.—E. D. Partridge.

School of Arts and Industries.

THE FACULTY.

E. H. EASTMOND, Principal.

Instructor in Manual Training and Fine Art.

EDWIN S. HINCKLEY, B.S., D.B.

Instructor in Agriculture.

ERNEST D. PARTRIDGE, B.S., D.B., B.Pd.

Instructor in Draughting and Ironwork.

CHRISTINA D. YOUNG.

Instructor in Domestic Art.

ARETTA YOUNG, B.Pd., D.B.

Instructor in Drawing.

MAY WARD.

Instructor in Domestic Art.

LUCILE YOUNG.

Instructor in Dressmaking.

ORSON D. CAMPBELL.

Instructor in Woodwork.

ADA DUSENBERRY.

Instructor in Millinery.

MARK CRAM.

Assistant Instructor in Art and Manual Training.

GENERAL AIMS.

This school has been organized for the purpose of promoting art and industry. Ample provisions have been made for the expression of industrial thought.

In the art work, opportunity is given to the student who wishes to become an artist; to him who wishes to apply art to mechanism—in other words, make of himself an artist-

craftsman; and to the student who is fitting himself for teacher or for supervisor.

In the industrial work, the trades and crafts, the fundamental principles of construction are given in all the lines of work offered; and the work is especially adapted to conditions and opportunities of home surroundings. Emphasis is put upon the study of native materials, and their use in industrial work. In agriculture, in a number of the trades, in domestic science, and in domestic arts, excellent opportunity is given to young men and young women who wish to fit themselves for the vocations of life. The carpenter, the blacksmith, the dressmaker, the milliner, and the cook will all receive that definite help in method and practice which is needed to make experts in their work.

In establishing trades and crafts much will be done to perpetuate and develop western industrial pursuits; while a knowledge of the relationship of arts and crafts will promote an all-round development of the individual, and result in a refinement of home environment for the good of others. In fact the ideals upon which the school is based, are those educational and humanitarian values which are involved in the power of character and which underlie all labor.

FEEES AND EXPENSES.

A Life membership certificate to the school of Arts and Industries costs \$20.00. An annual expense fee of \$5.00, and a library fee of \$1.00 will also be charged.

The laboratory fees in the several departments will be such as to cover only the cost of materials used. They are named in connection with the respective courses.

ADMISSION.

Where not known to the Principal or some member of the Faculty, students will present satisfactory evidence of good moral character in the form of a letter of recommendation from some honorable person. These letters will be kept as security for the faithful work and moral fidelity of the student. Candidates should be reasonably assured that they possess natural capabilities for work, as made manifest in their completion

of the standard public school course of elementary education. It is recommended that students do not enter the school who have not such natural aptitude.

GRADUATION.

Certificates are offered for the following courses:

Practical Mechanics, three years, covering 108 hours.

Woodwork or Ironwork, three years, covering 108 hours.

Dressmaking, two years, covering 72 hours.

Millinery, two years, covering 72 hours.

Home Course, three years, covering 108 hours.

Normal Woodwork, three years, covering 108 hours.

Diplomas are offered for the following courses:

Normal Course in Household Economics, four years, covering 144 hours.

Normal Drawing and Fine Art, four years, covering 144 hours.

Normal Art and Manual Training, four years, covering 144 hours.

DEPARTMENT OF TRADES

WOODWORK OR IRONWORK.

First Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A *	3	Theology B *	3
Algebra A x	5	Algebra B x	5
English A x	5	English B x	5
Draughting A	2	Draughting B	2
Manual Training A	2	Woodwork B	2
Woodwork A	2	Elective	3

Second Year.

Theology C *	3	Theology D *	3
Geometry A x	3	Algebra C x	5
Design A	2	Draughting 5	4
Draughting 1	4	Ironwork B or Woodwork 1	4
Ironwork A or Woodwork C	4	House Painting A	1
Shopwork	2	Geometry B x	3
Elective	2		

Third Year.

Theology E *	3	Theology F *	3
Physics A x	4	Com. Bookkeeping B**	5
Com. Bookkeeping A **	5	Draughting 6	4
Shopwork	2	Woodwork 2	4
Geometry C x	3	Shopwork	2
Elective	3	Elective	2

PRACTICAL MECHANICS.

Note.—The first two years of the regular Woodwork course will be followed.

Third Year.

Theology E	3	Theology F	3
English C	5	English A	5
Woodwork 1	4	Draughting 6	4
Geometry C	3	Woodwork 2	4
Ironwork A	3	Ironwork B	3
Elective	2	Elective	1

* See Normal school. x See High school. **See Commercial school.

WOODWORK.

A. Elementary Woodwork.—Care and use of tools, sawing, planing, mortising, and tenoning. Five hours' practice each week

required. Two hours' credit. Draughting A or Sloyd required. First and second semesters.—O. D. Campbell.

B. Elementary Woodwork. Continuation of course A. Dove-tailing, miter-sawing, bracket-framing, and practice in making simple articles, such as dovetail-boxes, drawers, shelves, toilet-cabinets. Required Woodwork A, and Draughting B. Five hours' practice each week required. Two hours' credit. First and second semesters.—O. D. Campbell.

C. Advanced Woodwork.—This course embraces a general line of practical work. Principles previously learned utilized in practical cabinet-work. Part of the time will be devoted to exercises in turning. Required, Drawing D, or one year in Draughting. Eight hours' practice each week required. Four hours' credit. First and second semesters.—O. D. Campbell.

DRAUGHTING.

A. Mechanical Drawing.—The work embraces a thorough training of the hand and eye in outline drawing, and drawing from models and objects. Two hours, first semester.—Prof. Partridge.

B. Mechanical Drawing.—Use and care of instruments. Mounting of paper. Drawing of plane and geometrical figures. Practice in lettering. Drawing parts of simple machines. Required, Draughting A and B, and Geometry 1. Four hours, second semester.—Prof. Partridge.

IRON WORK.

The University is now prepared to offer practical laboratory work in iron and steel. Our new shops near the school are well equipped with forges, drills, vises, benches, and tools enough of all kinds to accommodate forty students at a time. This will enable us to give instructions to a class of one hundred or more. The aim is to prepare students for practical work as blacksmiths, or lay a good foundation for technical work in engineering.

A. Blacksmith Shop.—Elements of Blacksmithing. Students will have practice in the shops in forging common useful articles, such as rings, chains, hooks, bolts, nuts, etc. They will also have practice in fitting and nailing horseshoes, welding, and repairing, tire-setting, etc. Required, Geometry B. Eight hours' work per week. Four hours' credit. Four hours, first semester.

B. Blacksmith Shop.—Continuation of A. Also steel work. Students will make chisels, springs, nail-sets, etc. Also learn how to temper steel, and forge fancy scroll work for gates, etc. Practice will also be given in steam and water pipe fitting, soldering joints, and general instruction in house plumbing. Required, A. Eight hours' work per week. Four hours' credit. Second semester.

HOUSE AND SIGN PAINTING.

A. Lettering.—This course involves the principles of lettering, composition, and arrangement of signs, posters, and show cards. Preparation and application of mediums. Illustration. Required, Drawing A, Design A, mediums, and materials. One hour, first semester.—E. H. Eastmond, assisted by Mark Cram.

B. House Painting.—A course giving the practical principles and methods of house painting, mixing of mediums, color scheme, consistency of mediums, wood finishing, applied decoration, fresco work. Required, Design A, mediums and materials. One hour, second semester.—E. H. Eastmond, assisted by Mark Cram.

DRESSMAKING.

This course is designed to fit young women not only for home work, but for public work as well. To obtain a certificate requires the entire time of the student for two years. Different lines having a bearing upon this work are followed, as well as the actual dressmaking. A fee of \$1.00 a year will be charged to cover expense caused by use of machines, etc.

In this department work is done for the public as in regular establishments. The advanced students are allowed to do some

of this outside work (under supervision of the teacher) for practice.

The designing of dresses is studied from an artistic point of view, giving the student a chance to use originality and follow true principles in adapting the fashions to the form.

First Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A *.....	3	Theology B *.....	3
Physiology A x.....	2	English B	5
English A x.....	5	Design A	2
Design A	2	Design B	2
Domestic Art A.....	2	Domestic Art I.....	3
Physical Culture C x	2	Draughting B	2
History A, or Physical Geo-		Physical Culture D x.....	1
graphy A, or Bookkeeping A	3	Physiology B, or Manual	
		Training B.....	2

Second Year.

Theology C *.....	3	Theology A *.....	3
Domestic Art F.....	2	Domestic Art G.....	2
Domestic Art J.....	3	Domestic Art K.....	3
Design C	2	Shop Practice	6
Shop Practice	6	Physical Culture D x.....	1
Physical Culture C x.....	1	Elective	1
Commercial Arithmetic A**			
or Bookkeeping B x	3		

* See Normal school. x See High school. **See Commercial school.

COURSES.

A. Elementary Dressmaking.—Practice in sewing as related to dressmaking, with demonstrations and special drill in technicalities. Study of fabrics, study of human form, beauty of lines and color in dress, propriety and hygiene in dress. Four two-hour periods per week, first semester.—Miss Lucile Young.

B. Elementary Dressmaking.—Continuation of A, with drafting of complete dress patterns, and cutting and fitting. Two hours per week, second semester.—Miss Lucile Young.

C. Advanced Dressmaking.—Drafting, fitting, and finishing of dresses, continued. Development of contemporary styles. Hygiene and artistic dress designing. Color continued. Study of drapery and trimming. Four two-hour periods per week, first semester.—Miss Lucile Young.

D. Advanced Dressmaking.—Continuation of C, with special stress on art in dress. Making tailor gowns. Four two-hour periods, second semester.—Miss Lucile Young.

MILLINERY.

A practical course in Millinery is offered, covering two semesters' work. The aim of this course is to prepare skilled milliners having that breadth of educational culture, artistic development, and commercial training which is essential to success in this vocation.

The requirements for entering this course are: The completion of the first year's work in the Normal courses, the High school courses, the Domestic Science course, or the Dressmaking course.

Second Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology C *	3	Theology A *	3
Physiology A x	2	English A x	5
English C x	5	Design B	2
Design A	2	Millinery B	2
Domestic Art C	3	Drawing C	2
Millinery A	2	Bookkeeping A **	2
Com. Arithmetic A **	3	Domestic Art A	2
Elective	3	Manual Training A or B, or Domestic Science A, or Physiology B x	2

* See Normal school. x See High school. **See Commercial school.

COURSES.

A.—This course consists of the foundation or elementary work, and gives practice in building frames both of buckram and wire; illustrating the difference between the winter and summer class of work; giving special attention to the study of outline from the selection of fabrics, and a general course of study in the different uses to which they may be applied; also takes up a consideration of the nature of constructional material.—Two hours, first semester.—Ada Dusenberry.

B.—Continuation of A, including a study of the artistic, the blending of colors, and general harmony of outline; the development of originality; use of trimming and consistency of subject.—Two hours, second semester.—Ada Dusenberry.

DEPARTMENT OF AGRICULTURE.

No department of human investigation is more worthy of study than those branches which bring man directly in contact with the means of subsistence; nor are there any which are more fruitful of health, wealth, and wisdom. The aim of the courses offered below is to enrich the experience of the farmer with the conclusions of science, to the end that his efforts may be more productive.

First Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A	3	Theology B	3
Algebra A	5	Algebra B	5
English A	5	English B	5
Agriculture A.....	2	Agriculture B	2
Elective	5	Agriculture D	3
		Elective	2

Second Year.

Theology C	3	Theology D	3
Geometry A, or Physical Geog-		Geometry B, or Physical Ge-	
raphy A	3	ography B	3
English C	3	Agriculture E	3
Agriculture C	3	Woodwork B	2
Woodwork A	2	Botany A	5
Elective	6	Elective	4

COURSES.

A. Farming.—Farm management, preparation of soils and seeds for planting. Two hours, first semester.—Prof. Hinckley.

B. Farming.—A study of field crops, their care, conditions of growth, and methods of harvesting. Two hours, second semester.—Prof. Hinckley.

C. Animal Husbandry.—Principles of breeding and feeding. Selection and care of dairy and beef stock. Three hours, first semester.—Prof. Hinckley.

D. Horticulture.—A study of fruit growing, care and cultivation of orchard trees and small fruit plants. Three hours, second semester.

E. Care and Culture of Soil.—A study of the nature, origin, and fundamental principles of soil management. Three hours, second semester.—Prof. Hinckley.

F. Practical Entomology.—This course is especially adapted to a study and classification of farm and orchard insect pests. Two hours, first semester. (Not offered during 1905.)

G.—Continuation of F.—Two hours, second semester. (Not offered during 1904-1905.)

DEPARTMENT OF HOUSEHOLD ECONOMICS.

Two courses have been arranged in this department; a Home course continuing three years and leading to a certificate, and a Normal coourse continuing four years and leading to a diploma.

HOME COURSE.

First Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A *.....	3	Theology B *.....	3
English A x.....	5	English B x.....	5
Physical Geography A x.....	3	Algebra A x.....	5
Drawing A.....	2	Domestic Science B	2
Domestic Science A.....	2	Domestic Art B.....	2
Domestic Art A.....	2	Physical Culture	1
Elective	2	Elective	2

Second Year.

Theology C *.....	3	Theology D *.....	3
Physiology A x.....	2	Physiology B x	2
Domestic Science F	2	Domestic Science D.....	2
Domestic Art C.....	3	Domestic Art E.....	2
Domestic Art D.....	2	Domestic Art F.....	2
Draughting B	2	Dressmaking A	2
Design A	2	Design B	2
History A	3	History B	3
Elective	1	Elective	2

Third Year.

Theology E *.....	3	Theology F *.....	3
Physics A x.....	4	Bontay A	5
Domestic Science E.....	2	Domestic Science F	2
Domestic Art B.....	2	Domestic Art H.....	2
Domestic Art G.....	2	Dressmaking C	2
Design C	2	Design D	2
English E x.....	3	English F x.....	3
Physical Culture C x.....	1	Physical Culture D x.....	1

EXPLANATION OF COURSES.

DOMESTIC SCIENCE.

A. Foods.—Fundamental principles and processes of cookery. Laboratory fee three dollars. Two hours, first semester.—Miss Ward.

B. Home Sanitation.—Situation and structure of the house; furnishing, care of, and cleansing same; and practical course in laundry. "Home Economy," by Maria Parloa, used as reference. No laboratory fee required. Two hours, second semester.—Miss Ward.

C. Foods.—Classification according to food principles, composition and nutritive value; production and manufacture, preservation, and best methods of cooking. Practice given in putting up fruit; cooking vegetables, cereals, eggs, and meat. Laboratory fee three dollars. Two hours, first semester.—Miss Ward.

D. Foods.—Continuation of C. Practice given in making batters and doughs, and various dishes combining different food principles. Laboratory fee \$3.00. Two hours, second semester.—Miss Ward.

E. Food Dietetics.—Composition of various food materials, kinds and proportions required by the body, cost with reference to food value; dietaries for persons of different ages and engaged in different occupations, and principles of cookery and diet for invalids. Laboratory fee three dollars. Two hours, first semester.—Miss Ward.

F. Food and Dietetics.—Planning, cooking, and serving of meals, desirable combinations of food materials and appropriate time for serving. Each two girls will serve a breakfast and luncheon according to dietary standard. Laboratory fee three dollars. Two hours, second semester.—Miss Ward.

DOMESTIC ART.

This department offers instruction in the various branches of needlecraft; plain sewing, darning, and mending, scientific garment-fitting, home dress-making, and art needlework. Mental development with manual skill is the underlying aim here, as in the other departments of the school.

Drawing, draughting, and designing are studies running parallel with each course in domestic art; and students should understand before entering that purchased or "stamped" designs are not permitted. Each piece of work must be the expression of the student's thought, and artistic conception. Domestic Art A (hand sewing), and Drawing A are required as preparation for any of the art needlework classes. Students will not be admitted without these courses. For all classes in machine sewing a fee of 50cts. is asked to cover expenses of breakage of needles, etc.

NORMAL COURSE.

First Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A	3	Theology B	3
Algebra A	5	Algebra B	5
English A	5	English B	5
Drawing A	2	Drawing B	2
Domestic Art A	2	Manual Training A	2
Physical Culture C 1		Physical Cult. D. 1	
Phys. Geography A 3		Phys. Geography L	
Nor. Bookkeeping A 2		Bookkeeping B .. 2	
Vocal Music A..... 2	Elect.. 3	Vocal Music B.. 2	Elect.. 3

Second Year.

Theology C	3	Theology D	3
English C	5	Botany	5
Physiology A	2	Physiology B	2
Draughting B	2	Manual Training B	2
Domestic Art B	2	Domestic Art C	3

First Semester, cont.	Hrs.	Second Semester, cont.	Hrs.
Physical Geography A	3	Physical Geography B	3
Dom. Art D or E...	2	Dom. Art D or E.	2
Dom. Science A ...	2	Dressmaking A ..	2
Drawing C	2	Dom. Science B ..	2
Penmanship A	2	Penmanship B ..	2
Spelling A	2 Elect.. 3	Spelling B	2 Elect.. 2

Third Year.

Theology E	3	Theology F	3
Physics A	4	Theory of Teaching A	5
English E	3	Design A	2
Psychology A	5	Domestic Art E	2
Domestic Art D	2	Domestic Art F	2
Physical Culture C	1	Dressmaking A	2
Elective	2	Physical Culture	1

Fourth Year.

Theology G	3	Theology H	3
Nature Study A	2	Training B	4
Training A	4	Design B	2
Theory of Teaching B	4	Domestic Art G	2
Manual Training C	2	Domestic Art H	2
Dressmaking B	2	Dressmaking C	2
Dom. Science A	2	Shop Practice	3

COURSES.

A. Hand Sewing.—The various stitches and their application. Elements of sewing, their application in making of simple articles of clothing. Study of material. Darning and mending. Two hours, first and second semesters.—Prof. C. D. Young.

B. Machine Sewing.—Study of the mechanism of the sewing machine and its care. Elements of sewing and their application in making lingerie. Scientific development of patterns for these. Study of material. Darning and patching continued. Two

hour period, two times a week, first and second semesters.—Prof. C. D. Young.

C. Hand and Machine Sewing.—Advanced from B. Two hours, three times, first and second semesters.—Prof. C. D. Young.

Art Needlework.—The work here is largely imitative. Mexican drawn-work, Teneriffe lace, crocheting, and knitting are taken up as a part of this course. Hand sewing is required as preparation. Two hours, first semester.—Prof. C. D. Young.

E. Modern Point Lace.—Lace stitches and elementary study and development of designs applicable to point lace. Various pieces of lace made after original designs, by students. Supplementary study: lace, its history and classification. Entrance requirements: Domestic Art A and Drawing A. Two hours, second semester.—Prof. C. D. Young.

F. Embroidery.—Simple embroidery stitches and their use in decoration of fabrics. Study of embroideries developed by different nationalities. Development of designs of similar character by students. Application of same in articles of embroidery. Study of color and decorative design. Design A must be taken as a supplementary study. Entrance requirements: Domestic Art A and Drawing A. Two hours, first and second semesters.—Prof. C. D. Young.

G. Embroidery.—Advanced work. Study of embroidery as developed by the different nationalities. History of embroidery. Color harmony and design. The latter includes water color studies of flowers as an essential preparation for embroidering of natural designs. Design B must be taken as a supplementary study. Entrance requirements: Domestic Art A and B, and Drawing A and B. Two hours, first and second semesters.—Prof. C. D. Young.

H. Art Needlework.—Advanced work in all of the above subjects. Design and color continued. Two hours, first semester.—Prof. C. D. Young.

DEPARTMENT OF FINE ART AND DESIGN.

This department embraces six courses in Pictorial Art,—covering the elementary principles of drawing and painting and three courses in design, closely correlating with the various branches of manual arts. Studios are being equipped to accommodate students and a large exhibit hall furnishes advantages to the department.

REGULAR ART COURSE.

First Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A	3	Theology B	3
Drawing A	2	Drawing B	2
Design A	2	Design A or Elective	2
Man. Training C	2	Woodwork A or Elective ..	2
English A	5	English B	5
Studio Work	4	Studio Work	6
Elect	2		

Second Year.

Theology C	3	Theology D	3
Drawing C	2	Drawing D	2
Painting A	2	Painting B	2
Draughting A or Dom. Art F..	2	Botany A	5
Studio Work	6	Studio Work	6
Physiology A	2	Elective	2
Elective	2		

NORMAL DRAWING AND FINE ART.

First Year.

Theology A	3	Theology B	3
Algebra A	5	Algebra B	5
English A	5	English B	5
Drawing A	2	Drawing B	2
Manual Training A	2	Phys. Geography (Elect)...	3
Physical Geography (Elect) ..	3		

Second Year.

Theology C	3	Theology D	3
Geometry A	3	Geometry B	3
English C	5	Botany	5
Physiology A	2	Physiology B	2
Drawing C	2	Studio Work	3
Manual Training C	2	Drawing I	2
Sign Painting	1	Studio Work (Elect)	2
Studio Work (Elect)	2		

Third Year.

Theology E	3	Theology F	3
English E	3	English F	3
Psychology A	5	Theory of Teaching A	5
Painting A	2	Painting B	2
Draughting A	2	Studio Work	4
Studio Work	2	History, U. S., (Elect)	3
History A (Colonial) (Elect). 2			

Third Year.

Theology G	3	Theology H	3
Nature Study A	2	Nature Study	2
History C	2	History D	2
Training A	4	Theory of Teaching C.....	4
Theory of Teaching B	4	Studio Work	3
Studio Work	3	Training B	4
Elect	2	Elect	2

EXPLANATION OF COURSES.

DRAWING.

A. Pictorial Art.—The elementary principles of picture mak-

ing will be studied in this course, together with expression, texture and color, in common objects. The work will correlate with nature study. Fruits, vegetables, leaves, and flowers, will be used largely for subject matter. Color classification and color harmonies will be studied in connection with brush drawing. The principles of freehand perspective will be emphasized in representation of household objects and outdoor scenes. Material: Paper, pencils, water colors, drawing board. Two hours, first and second semesters.—Prof. Aretta Young.

B. Pictorial Art.—A continuation of A, with practice in quick and ready blackboard illustration, for language, geography, and science lessons. Pose drawing, and some study of domestic animals, will be given in this course. Requirement, the course in A, or its equivalent. Material: Paper, pencils, charcoal, water colors, brushes, and board. Two hours, first and second semesters.—Prof. Aretta Young.

C. Pictorial Art.—A continuation of Drawing B, with blackboard work for the teacher's use emphasized. Grouping of objects for studies of light, shade, and color harmonies will receive careful attention. The different mediums used for elementary art work, and a study of their relative value for public school work, will be included in this course. Materials: those indicated above. Two hours, first semester.—Prof. Aretta Young.

D. Pictorial Art.—A continuation of Drawing C, and a review of all previous work, with the purpose of thoroughness, confidence, and rapidity. Chalk-modeling for geography and history work will receive careful attention in this course. Materials: same as for other courses. Two hours, second semester.—Prof. Aretta Young.

PAINTING.

A. Pictorial Composition.—A course designed for advanced students in drawing. The principles of art involved in landscape painting, decorative "space filling," contrast, dark and light, tone and harmony. Illustration and literature correlation. Study of color in nature. Requirement: Drawing C, or the equivalent,

and materials and mediums. Two hours, first semester.—Prof. E. H. Eastmond.

B. Pictorial Composition.—A continuation of Painting A. Water color painting, decorative composition. Illustration involving the figure. Color in various mediums. Two hours, second semester.—Prof. E. H. Eastmond.

STUDIO WORK.

Outlines of work, and general instructions for studio work will be given by the Supervisor of Art. For individual lessons (once or twice per week, according to the student's need), a fee of 50 cents per lesson will be charged.

For efficient studio work done in the school or elsewhere, the student will receive credit according to the judgment of the regular art instructors.

DESIGN.

A. Decorative and Applied Art.—Introduced to benefit students of all lines of manual arts. The principles of art as applied to form and decoration of mechanism and handicraft. Correlation of arts and crafts. Wood carving and pyrography. Lectures on the history of art. Attention is given to the beauty of form and line in nature. Conventionalization, abstraction, consistency, and harmony of form and color. Beauty in the home. Requirement: Drawing A, or the equivalent, also mediums and materials. Two hours, first and second semesters.—Prof. E. H. Eastmond, assisted by Mark Cram.

B. Costume Design.—Study of the model form. Study of drapery. Adaptation of dress to the natural figure. Two hours, first semester.—Miss Lucile Young.

DEPARTMENT OF ART AND MANUAL TRAINING.

Note.—A fee of \$2.00 for material will be required, each semester, from all students entering the following classes:

NORMAL COURSE.

First Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A *.....	3	Theology B *.....	3
English A x.....	5	English B x.....	5
Algebra A	5	Algebra B	5
Drawing A	2	Drawing B	2
Manual Training A.....	2	Manual Training	2
Physical Geography A x....	3	Physical Geography B x... 3	

Second Year.

Theology C *.....	3	Theology D *.....	3
English C x.....	5	Botany A x.....	5
Geometry A x.....	3	Geometry B x.....	2
Drawing C	2	Drawing A	2
Draughting A	2	Design A	2
Physiology A x.....	2	Bookkeeping A x.....	3
History A x.....	3	Elective	2

Third Year.

Theology E *.....	3	Theology F *.....	3
Psychology A *.....	5	Theory A *.....	5
Manual Training C.....	2	Woodwork B, or Domestic	
Painting A	2	Art A	2
Agri. Ax or Dom. Sci. A.....	2	House Painting A.....	1
Woodwork A	2	Draughting B	2
Sign Painting A	1	Domestic Science B	2
Studio Work	1	Elective	5
Woodwork B, or Dom. Art F..	2		

Fourth Year.

Theology G *	3	Theology H *	3
Theory B *	4	Theory C *	4
Drawing A	4	Drawing B	4
Nature Study A *	2	Nature Study B *	2
Ironwork A or Dressmaking A	2	Painting B	2
Studio Work	4	Studio Work	3
Elective	1	Ironwork B, or Millinery A.	2

* See Normal school. x See High school.

MANUAL TRAINING.

A. Sloyd Work.—This course involves whittling, knife carving, clay-work, paper, tagboard, and straw-board construction, correlation ideas. Industrial art. Requirement: Drawing A, or the equivalent, and materials for models. Two hours, first and second semesters.—Prof. Eastmond, assisted by Mark Cram.

B. Continuation of A. A course involving textile work, braiding, plaiting, weaving, basketry (native material), and other lines of handicraft possible to the public school conditions of the west. Collecting of materials. Correlation. Adaptation of art to craft. Requirement: Manual Training A, or the equivalent, and materials and mediums. Two hours, second semester.—Prof. Eastmond, assisted by Mark Cram.

C. Theory of Teaching.—Art and manual training. Correlation. Correlated illustration of literature. Chalk, charcoal, and water color painting. Pen and ink, and other mediums practicable to reproduction processes. "Pencil painting." Pedagogical arrangement of principles of construction and art. Educational values of manual training and art. Courses of study. Observation of manufacture. Requirement: Manual Training B, or the equivalent, and materials for models, and mediums. Two hours, first semester.—Prof. Eastmond, assisted by Mark Cram.

The Preparatory School.

THE FACULTY.

WM. H. BOYLE, Principal.

N. DONALD FORSYTH, Instructor.

PETER C. PETERSON, Instructor.

ROBERT SAINSBURY, Instructor.

FEES AND EXPENSES.

All fees and tuition are payable in advance. Admit for one year, \$15.00; for one semester, \$10.00. An annual library fee of \$1.00 is charged every student. Certificates of graduation, \$1.00. For rates in the courses in music, open to Preparatory students, see school of Music.

CLASS OF STUDENTS DESIRED.

The work of this school is adapted for young people below the High school grade who are somewhat advanced in years, and whose opportunities have been too limited to complete the public school curriculum as far as the eighth grade.

There are no entrance requirements other than the desire to work and the determination to be a lady or a gentleman.

ADVANTAGES OF THE SCHOOL.

The studies are adjusted to the needs of the students. The work is not described as seventh, eighth, or any other specific grade; it is suited to the capacity of the students, whatever

that may be. Special teachers are provided to assist those who are not prepared to enter regular classes.

Grown-up young people may enter this school without feeling the chagrin that often results from mingling with younger and smaller students in the public schools. Students of the Preparatory school have the same privileges as those in the High school or College. The University is noted for the absence of social distinctions among its students; the only time a student is distinguished from his fellows is when some of the characteristics of a lady or a gentleman are lacking.

GRADUATION.

Many young people in this department have finished, in a remarkably brief time, the entrance requirements to the High school. During the past year, two hundred and forty students were enrolled in the school, with sixteen instructors and tutors. Fifty-two of these students received, at the end of the year, certificates of graduation entitling them to enter upon High school work.

EXPLANATION OF STUDIES.

FIRST SEMESTER—FIRST YEAR.

Theology.—Biographies of prominent characters in the history of the Church. Three days, one hour each day.

Reading.—"Stepping Stones to Literature," seventh book. Five days, one-half hour each day.

Grammar.—"Graded Lessons in English," Reed and Kellogg, pages 1-95; supplemented with composition. Five days, one hour each day.

Arithmetic.—"The Milne Arithmetic." Book II, page 90-170. Five days, one hour each day.

Geography.—"Redway's Natural Advanced Geography."

Three days, one hour each day.

Spelling.—Five days, one-half hour each day.

Penmanship.—Both vertical and slant systems will be taught. One hour each day.

SECOND SEMESTER—FIRST YEAR.

Theology.—Biographies of Book of Mormon characters. Three days, one hour each day.

Reading.—"Stepping Stones to Literature," seventh book continued. Five days, one-half hour each day.

Grammar.—"Graded Lessons in English," Reed and Kellogg, pages 95-164, supplemented with composition. Five days, one hour each day.

Arithmetic.—"The Milne Arithmetic," Book II, pages 170-230. Five days, one hour each day.

Geography.—"Redway's Natural Advanced Geography." Three days, one hour each day.

Spelling.—Five days, one-half hour each day.

Penmanship.—Same as first semester, continued. Three days, one hour each day.

FIRST SEMESTER—SECOND YEAR.

Theology.—Life of Christ. Three days, one hour each day.

Reading.—"Stepping Stones to Literature," eighth book. Five days, one-half hour each day.

Grammar.—Reed and Kellogg's "Higher Lessons in English," pages 1-148. Composition once a week. Five days, one hour each day.

Arithmetic.—"The Milne Arithmetic," Book II, pages 230-262. Five days, one hour each day.

Spelling.—Five days, one-half hour each day.

Penmanship.—The aim is to acquire a good, legible hand. Upon reaching the standard, students may be excused from class recitations. Two days, one hour each day.

Geography.—"Tarr and McMurray's Complete Geography." Three days, one hour each day.

History.—"Montgomery's Leading Facts." Two days, one hour each day.

SECOND SEMESTER—SECOND YEAR.

Theology.—The life of Christ, continued. Three days, one hour each day.

Reading.—"Stepping Stones to Literature," eighth book. Five days, one hour each day.

Grammar.—Reed and Kellogg's "Higher Lessons in English," pages 148-312. Composition twice a week. Five days, one hour each day.

Arithmetic.—"The Milne Arithmetic," Book II, pages 263-418. Five days, one hour each day.

Geography.—"Tarr and McMurray's Complete Geography," continued. Three days, one hour each day.

Spelling.—Five days, one-half hour each day.

Penmanship.—The aim is to acquire a good, legible hand. Upon reaching the standard, students may be excused from class recitations. Four days, one-half hour each day.

History.—"Montgomery's Leading Facts," continued. Two days, one hour each day.

MISSIONARY DEPARTMENT.

ENTRANCE REQUIREMENTS.

Admission to this department is free, with the exception of one dollar library fee charged all students. Reasonable preparation—such as to equal at least the seventh grade work of the district schools—will be required of all students entering this department. Where applicants present themselves with inefficient preparation, they will be recommended to take a semester or two in the Preparatory school previous to entering the Missionary classes.

THE CURRICULUM.

The courses in the Missionary department, with the excep-

tion of the classes in English, have been laid out by the Church Board of Examiners in consultation with the First Council of Seventies. They embrace a range of information considered necessary for Elders in the field.

THE CALL.

Young men and young women can become members of this department only through a call made by the First Presidency. They must therefore consider themselves on a mission as truly as if called into the field; or, in other words, they must consider themselves, so far as character and deportment are concerned, as representatives of the Church of Jesus Christ of the Latter-day Saints, and must be willing to make the same sacrifice to complete the course that they would to complete a mission, and remember that an honorable release is obtainable only through the authority that called them, or by the termination of the course.

CLASS ORGANIZATION.

For the purpose of getting nearer to one another and of taking their place properly in all school contests, the Missionary students form themselves into a class, with president, secretary, treasurer, constitution and by-laws, banner, class-colors, and all the other adjuncts of student organization.

GENERAL LECTURE COURSE.

In order to increase the range of general information on the part of Missionary students, to the end that they shall be better prepared on many incidental questions which they are likely to meet in the field of labor, a course of general lectures has been established on subjects like the following: "Getting Ready for Departure"; "What to Take and Not to Take on a Mission"; "Things well to Know in Traveling"; "Proper Missionary Deportment"; "Special Requirements in the Missionary Field"; "How to Make Friends and Conciliate Enemies," etc. These subjects will be treated by experienced members of the University Faculty, also by Mission presidents, returned Elders, and promi-

nent brethren whenever occasion shall bring them to us, so that their services can be obtained.

INCIDENTAL WORK.

To the end that Missionary students may get all the practice possible, repetition classes, of eight or ten members each, under a competent leader, are formed to discuss the doctrines and principles set forth in the regular class work, and also to give further opportunity for the bearing of testimonies. These classes have proved of great value in leavening the worldliness of young men; on the principle that it is what we do, not what we learn, that moulds character. Another equally useful student class is what Dr. Maeser used to call a General Theological meeting. Students succeed each other in presiding, leading in singing, acting as secretary, preaching a discourse, answering questions, and bearing testimony—all more or less extempore, and sometimes impromptu. At these meetings all members of the class are present and visitors are invited.

GENERAL DIRECTIONS.

Missionary students will present to the president the letters calling them to take the course. After that they will take the same steps to be admitted and be governed by the same rules and regulations as other students. See instructions elsewhere in this catalogue.

EXPLANATION OF COURSES.

THEOLOGY.

A. Principles of the Gospel.—A study of the principles of the Gospel and their application, using the standard works of the Church. Special emphasis will be placed on becoming acquainted with the lines of evidence supporting the doctrines of the Church. Five hours, first semester.—Elder Orin W. Jarvis.

B. Continuation of A.—Five hours, second semester.—Elder Orin W. Jarvis.

C. Church History.—A study of the leading events in ecclesiastical history, and especially in the founding and development of the Church of Jesus Christ of Latter-day Saints. Five hours, first semester.—Elder Orin W. Jarvis.

D. Continuation of C.—Five hours, second semester. Elder Orin W. Jarvis.

READING.

A. Scripture Reading.—A selected course of reading aloud from the Scriptures, intended to train the students in the art of reading and comprehending the written word of God. Throughout the course attention is paid to correct pronunciation, distinctness of utterance, breathing exercises, etc. Three hours, first semester.—Miss Hoolbrook.

B. Continuation of A.—Three hours, second semester.—Miss Holbrook.

SINGING.

A. Singing.—Practice in part singing, the object being to acquaint young men with the most useful and popular missionary hymns. In this course the Y. M. M. I. A. and Missionary Song book is used. Two hours, first semester.—Prof. Lund.

B. Continuation of A.—Two hours, second semester.—Prof. Lund.

ENGLISH.

A course in English, either elementary or advanced, will be pursued throughout the year by each Missionary student who does not elect a course in foreign language. Five hours, first and second semesters.

FOREIGN LANGUAGES.

Students preparing for foreign missionary work may take a course in German or Spanish, in lieu of English.

The Beaver Branch.

BEAVER BRANCH FACULTY.

ANDREW B. ANDERSON, B.Pd., D.B., Principal.

Professor of Science.

REINHARD MAESER, B.Pd., D.B.

Professor of English.

ALFRED M. DURHAM.

Professor of Music.

MARY J. OLLERTON, B.Pd.

Instructor in Preparatory School.

F. CHENEY VANBUREN.

Instructor in Preparatory School.

THEODORE JOHNSON, B.S.

Director of Woodwork.

GENERAL INFORMATION.

CALENDAR AND AUTHORITIES.

The current school year, 1904-1905, will be the seventh academic year of the Beaver Branch. The school opens for entrance examinations September 5, and instruction begins in all classes September 6. The calendar does not otherwise differ from that of the parent institution, save that there are no conference vacations, and school closes four weeks earlier. Commencement exercises being held on May 18, 1905.. The authorities of the institution consist of the Faculty, whose names are printed at the beginning of this catalogue, and the Executive committee, viz.: Charles D. White and John R. Murdock.

LOCATION AND HISTORY.

Old Fort Cameron is situated at the mouth of Beaver canyon in the path of the mountain breezes, thus insuring good water and pure air—two elements necessary to a healthy school—and making it one of the most suitable locations for an educational institution in Utah, or indeed in the West.

The Fort consists of twenty-one large stone buildings, besides barns, workshops, etc., all substantially built. In the center is a drill ground of ten acres, now a campus, surrounding which are streets lined on both sides with shade trees. The houses south of the Fort, situated on the banks of the stream, is a large grove, and surrounding this and the Fort are 240 acres of excellent farm and pasture land, which in time will be used for an agricultural department.

This property, valued at twenty-five or thirty thousand dollars, came into possession of the Brigham Young University mainly through the gift of John R. Murdock and P. T. Farnsworth. A system of three reservoir sites of sufficient capacity to irrigate all the lands, and valued at three thousand dollars, was donated by A. Kent Farnsworth.

The people of Beaver county re-shingled and fitted up for school purposes all the buildings, and pledged themselves to donate twelve hundred dollars a year during ten years for school maintenance, while the Stake Academy board donated the Academy building, upon which will be realized at least five thousand dollars. Those, with the appropriations made by the University at Provo, the tuition, and the amount received from rent of houses and rooms to students, makes an income sufficient for the establishment of a first-class High school.

EDUCATIONAL AIMS.

With a view to carrying out the designs of the Founder of the parent institution, instructions are given:

1. In the principles and doctrines of the Church of Jesus Christ of Latterday Saints.
2. In the principles of morality and moral responsibility.
3. In the elements of self-control, on the principle that a free people or a free person must become such through self-control.
4. In the arts and sciences usually

given in primary schools and high schools. 5. In such general training as will fit young people for practical life.

The aim, in short, is to promote man's complete development, physically, morally, intellectually, and spiritually.

FEES AND EXPENSES.

All rents, fees, and tuition are payable in advance.

Textbooks.—The school conducts its own book store, and books are sold to students at a slight margin above cost.

Rooms.—As the school owns its own buildings, it is enabled to rent rooms at the very low figure of 75 cents up to \$2.00 per month. Houses of six rooms rent for \$6.00 per month. A deposit of \$1.00 will be required of students renting rooms, which will be returned upon the inspector of buildings finding the same in good condition.

Board.—Board will cost from \$2.00 to \$2.50 per week. Where students board themselves the cost is reduced. Students should provide themselves with the necessary furnishings for their rooms.

Tuition.—In the Normal department students may obtain a Life membership certificate for \$15.00, and pay a yearly expense of \$5.00 and a library fee of \$1.00, making the first year's expense \$21.00, and subsequent years \$6.00 per year; or he may pay a yearly fee of \$11.00 per year, and a library fee of \$1.00 per year without the membership certificate. Tuition per week: Normal school, \$1.25; Preparatory school, \$1.00.

A membership certificate issued by the Beaver Branch is good of the University at Provo, and so also one issued in Provo is good in Beaver.

In the Preparatory department a fee of \$10.00 per year, with a library fee of \$1.00 will be charged.

Graduation Fees.—For Normal school diplomas, \$3.00; for special certificate on one subject, \$1.00. A laboratory fee of \$1.50 is charged all who take Physics; \$1.00 is charged for Zoology, and \$1.00 for Botany.

Dormitories.—The school is well supplied with houses containing large, well-ventilated rooms. Renters are required to keep houses and surroundings in a clean and sanitary condition.

Other Expenses.—Wood for fuel can be purchased at from

\$1.75 to \$2.50 per cord. Students having teams can easily haul their winter's supply from the adjacent hills, Saturdays. By bringing provisions from home and renting rooms, students will be able to attend school the entire year with a cash outlay of from \$50 to \$60.

ADMISSION.

The Academy is open to students of both sexes and of any religious denomination. Evidence of good moral character, such as recommendations from Bishops or other worthy citizens, will be required, when the applicant for admission is not known. In cases of students not admitted on certificate, entrance examination will be necessary in order to enroll in the High School. Such examinations will not be technical, but will be sufficiently searching to ascertain the student's scholastic standing, in order to enter.

GRADUATION AND PROMOTION.

Students completing the work of the Preparatory department will receive a certificate of promotion to the Normal school. Students completing the three years of the Normal course, or receiving 108 hours' credit, are entitled to a certificate of promotion to the fourth year Normal course in the University at Provo, at the completion of which work, or the attainment of 144 hours of Normal credits, they are entitled to a Normal diploma.

THE POLYSOPHICAL SOCIETY.

This organization meets every week. Its aim is to furnish profitable recreation for the students. During the past year the best local and distant lecturers were secured. The lecture calendar will be arranged early in the year, and this promises to be one of the most profitable features of the school.

POLYSOPHICAL PROGRAM FOR 1903-1904.

September 25.—"Queen Esther," Pres. J. F. Tolton.

October 2.—Musical.

- October 9.—“Practical Religion,” Prof. E. D. Partridge.
October 24.—“True Education,” G. M. Richards.
November 6.—“Abraham Lincoln, the Man of the People,,” Att’y W. E. Rydalph.
November 20.—Theater.
November 27.—Musical.
December 4.—“The Worship of the Hearthstone,” Prof. N. T. Porter.
December 11.—“The Iliad,” Estella Neff.
January 9.—A Lecture, Pres. Frank Y. Taylor.
January 16.—“The Hows and Whys of Mormonism,” Att’y O. A. Murdock.
January 24.—Reading, “Julius Caesar,” Walter Cluff..
February 13.—“The Manly Life,” Prof. Osmond.
February 19.—Musical.
February 25.—“An Hour with Eugene Field,” Class of 1905.
March 4.—Concert, Arvilla Clark.
March 11.—“Some Phases of the Revolution,” Prof. J. C. Swenson.
March 25.—“Fulfillment of Prophecy,” Prof. J. E. Hickman.
April 1.—Recital, Elocution class.
April 8.—“Enoch Arden,” Class of 1906.
April 15.—Debate.
April 29.—Lecture, Prof. E. S. Hinckley.
May 6.—Musical.
November 15.—“Commercial Work,” Prof. J. B. Keeler.

LIBRARY AND LABORATORY.

Many books of reference have been added to the library since last year. Government periodicals, daily papers, journals, are also constantly received. Bequests have been made by students as follows: By class of 1901, a Theological library; by the class of 1903, a Pedagogical library; by the class of 1905, an Historical library; by the class of 1906, a library of Fiction.

The laboratory of Physics and Chemistry has been very handsomely equipped with apparatus suited to the needs of the institution.

AMUSEMENTS.

The school being located some distance from Beaver, students are afforded an excellent opportunity of regulating their own amusements. The beautiful campus, a wide expanse of green sward, formerly the drill grounds of the United States troops, constitutes an irresistible invitation to athletic sports and manly games. The Concert hall, the best of its kind in the county, gives opportunities for dancing and theatrical entertainments. Each Saturday from 6 to 9 p. m. dancing matinees are given. Social gatherings are frequently held where all meet on a common plane as one large family.

DOMESTIC ORGANIZATION..

This department includes all students, no matter where they may board or lodge. Each boarding house is presided over by a Senior, to whom the Faculty looks for the proper deportment of the boarding place.. In regular Domestic meetings, instructions are given in relation to proper living, caring for the health, amusements, and similar topics.

A branch of the Beaver ecclesiastical ward is organized, and includes all students living at the school. Sunday meetings, Sunday Normal schools, M. I. associations, and Priesthood meetings are held at regularly appointed times.

RULES AND REGULATIONS.

The following rules and regulations are intended merely as a guide, and not as a complete code:

1. All students are subject to the rules and regulations both in and out of school. ..
2. Profanity and obscenity in any form are strictly forbidden.
3. The use of strong drink and tobacco is not allowed
4. Students are not permitted to attend public parties. It is

recommended that students attend no parties except those under the control of the Branch.

5. Irregularity in habits, keeping late hours, having improper associates, and visiting places of questionable repute will not be tolerated.

6. All students are expected to be diligent in their studies and regular in attendance at exercises and classes.

7. Where two or more students reside in one house, one of them will be appointed Senior.

8. No student can honorably discontinue attendance, except at the close of a semester, without obtaining from the Principal an honorable release.

9.—In case of injudicious expenditure of means, any student may be called to account by the Principal.

10.—Persons having complaints against students should report the same while the students are in attendance.

11.—Violation of any rules of the Branch School lays the offender liable to suspension or expulsion.

12.—On entering school each student is placed under the immediate care of a teacher, who is known as his advisory teacher and to whom he will apply when in need of counsel or advice relative to his school duties and studies.

13.—The Faculty holds supervisory power over all arrangements for boarding and lodging in private houses.

14.—Students boarding and rooming at the school are not permitted to leave the grounds, for any length of time, without permission from their advisory teacher.

DEPARTMENTS OF THE SCHOOL.

THE PREPARATORY.

The work in this department is adapted for young people below the high school grade who are somewhat advanced in years and whose opportunities have been too limited to complete the public school curriculum as far as the eighth grade.

There are no entrance requirements other than the desire to work and the determination to be a lady or a gentleman.

The studies are adjusted to the needs of the students. The work is not described as seventh, eighth, or any other specific

grade; it is suited to the capacity of the students, whatever that may be. Special teachers are provided to assist those who are not prepared to enter regular classes.

Grown-up young people may enter this school without feeling the chagrin which often results from mingling with younger and smaller students in the public schools. Students of the Preparatory department have the same privileges as those in the Normal school.

THE NORMAL.

The courses in this department are arranged with a view to fitting students to become teachers, the demand for whose services keeps far in advance of the supply. In order to attain a Normal diploma, the student must take the fourth year Normal work at the Brigham Young University, Provo, including the courses in Training, in the same institution.

NORMAL COURSE.

First Year.

First Semester.	Hrs.	Second Semester.	Hrs.
Theology A (Book of Mormon)	3	Theology B (Book of Mormon)	3
Algebra A	5	Algebra B	5
Physical Geography A	3	Physical Geography B	3
English A (Minor Classics) ..	5	English B (Grammar)	5
Vocal Music A	2	Vocal Music B	2
English I (Elocution)	2	English J (Elocution)	2
Physical Drawing	2	Physical Training	2

Second Year.

Theology C (Life of Christ) ..	3	Theology D (Apostolic Age) 3	
Geometry A (Plane)	3	Geometry B (Plane)	3
English C (Rhetoric)	5	English (Rhetoric)	5
Physiology A	2	Physiology B	2
Drawing A	2	Drawing B	2
Geology A	5	Botany A	5
Music C	5	Music D	2

Third Year.

Theology E (Old Testament). 3	Theology F (Old Testam't) 5 3
Physics A 4	Physics B 4
English E (Classics) 3	English F (Classics) 3
Psychology A 3	Psychology B 3
Theory of Teaching A 2	Theory of Teaching B 2
History A (Colonial) 3	History B (U. S.) 3
Civics A (Civil Government). 2	Civics B (Civil Government) 2

EXPLANATION OF COURSES.

THEOLOGY.

A. Book of Mormon.—History of its coming forth and relationship of the various books composing it. Students will read first half, including Book of Ether. Reynold's "Story of the Book of Mormon" may be used for reference. Three hours, first semester.

B. Book of Mormon.—External evidences of its divine authenticity. The doctrinal aspects of its teachings will be especially dwelt upon. Students will read second half and re-read didactic portions of the book. Orson Pratt's "Divine Authenticity of the Book of Mormon" will also be read. Three hours, second semester.

C. Life of Christ.—The story of Christ's life will be followed as developed in the four Gospels, which students will be required to read. Special emphasis will be given to the prim-reference. Three hours, first semester.

D. Apostolic Age.—The lives and missionary work of the Apostles as set forth in the New Testament will be taken up. Students will read the Acts, the Epistles, and Revelations. Three hours, second semester.

E. Old Testament.—Historical relationship of the Books in the Old Testament. Students will read the narrative portions of the text including Kings, Chronicles, Samuel, Job, and Esther. Teacher will set forth the divine authenticity of the book. Three hours, first semester.

F. Old Testament.—Students will read the poetic, didactic, and prophetic books of the Old Testament. Special emphasis will be placed on those prophecies which have their fulfilment in our day. Three hours, second semester.

ALGEBRA.

A. Elementary.—This course is designed for beginners and will include a careful consideration of the subjects treated in Taylor's "Elements of Algebra" to page 163. Five hours, first and second semesters.

B. Elementary.—Continuation of A. Taylor's "Elements of Algebra" to page 327. Required, Algebra A. Five hours, first and second semesters.

PHYSICAL GEOGRAPHY.

A. Elementary.—This course is introductory to the study of the natural sciences. The material of the course is included under the following subjects: The Earth: its form, size, and density. Terrestrial magnetism. Distribution of water surface. The Ocean: area, depth, composition, temperature, waves, currents, tides. Three hours, first semester.

B. Elementary.—Continuation of Course A. Land: varieties of land surface, treated in the light of their evolution. Three hours, second semester.

ENGLISH.

A. Minor Classics.—In this course the aim is to lay a foundation in literature on which to build the courses in English which are to follow. Spelling and punctuation, also practice in

reading, are incidental features. The text followed will be "Masterpieces of American Literature." Five hours, first semester.

B. English Grammar.—Special attention is given to the diagraming of sentences, it being a demonstrated fact that without the practice in analysis given by such a method, students are unable to correct their habits of faulty English by any other guide than what sounds right, which is practically no guide at all. Buehler's "Modern Grammar" and Strang's "Exercises in English," first half. Five hours, second semester.

C. Outlines of Rhetoric.—Course B is required. A thorough study of diction forms the subject matter of this course. Genung's "Outlines of Rhetoric," first half. Original narratives and descriptions. Five hours a week additional given by the teacher to individual criticism of compositions. Students will read in connection with this course the "Vicar of Wakefield," the "Ancient Mariner," and "Romeo and Juliet." (Ginn & Co.). Five hours, first semester.

D. Outlines of Rhetoric.—Course C is required. The rhetorical elements of the sentence are considered in this course. Genung's "Outlines of Rhetoric," second half, and Strang's "Exercises in English," second half. Narrative and descriptive writing continues to be the basis of composition work as in C. Two hours per week given to individual criticism of compositions. Students will read in connection with this course Irving's "Sketch Book," Burns' "Representative Poems," and "Othello." (Ginn & Co.). Five hours, second semester.

E. English Classics.—This course is devoted to a critical study of British classics, to be chosen by the teacher. Lectures on distinctive literary periods accompany critical study. A paper will be required each semester on some subject suggested by the teacher. This course is recommended to students expecting to enter college. Text-book, Halleck's "English Literature." English C and D are required. Three hours, first semester.

F. English Classics.—This course is a continuation of English E. Same texts and methods. Three hours, second semester.

I. Reading.—This course aims to produce fluent and effective readers. Attention to diacritical marks and drill in pronunciation, articulation, and personal bearing, occupy a portion of the time. "Evolution of Expression," Vol. 1. Two hours, first semester.

J. Elocution.—Course I is required. In this course ease and grace in personal bearing, gesture, the cultivation and control of the voice, and a wide latitude in oral delivery, are the points kept in view. "Evolution of Expression," Vol. 2, and "Robert of Sicily." Two hours, second semester.

MUSIC.

A. Class Work.—Elementary Theory, tone relationship, major scales, reading and voice building. Two hours, first semester.

B. Class Work.—Continuation of course A. Minor scales, elementary part singing. Two hours, second semester.

C. Part Singing.—Easy chorus work. Two hours, first semester.

D. Part Singing.—Continuation of Course C. Expression and criticism. Two hours, second semester.

Private lessons in Instrumental and Vocal work are arranged for between the pupils and the instructors.

Courses are offered in Pianoforte, Organ, Vocal, Mandolin, and Guitar instruction.

The choir, which furnishes singing for devotional exercises daily and for Sabbath worship, meets regularly for practice and is open to students competent to do the required work.

The "Etude" club, organized especially for the study of Music, meets regularly, and besides discussing important topics its members render programs, thus giving an opportunity to advance practically as well as theoretically.

The school has its own organs and pianos, which are placed in comfortable rooms and rented to the students at a nominal sum.

GEOMETRY.

A. Plane.—First and second books of Wells' "Essentials of

Plane Geometry." Required, Algebra A. Three hours, first semester.

B. Plane.—Completion of Wells' "Essentials of Plane Geometry." Required, Geometry A. Three hours, second semester.

PHYSIOLOGY.

A. Elementary.—A practical course in human physiology, which will furnish a basis for the study of hygiene. Physical habits and development will receive special emphasis. Blaisdel's "Comparative Physiology." Course will be supplemented with laboratory work. Two hours, first semester.

B. Elementary.—A continuation of A. Two hours, second semester.

PHYSICAL TRAINING.

Physical vigor is the basis of all moral and bodily welfare and is the chief condition of permanent health. Our campus gives excellent opportunity for students to receive outdoor recreation in the way of games, sports, and contests. The Gymnasium occupies one of the most commodious buildings of the school. It is a large stone building, 100 feet long by 30 feet wide, at one time the quarters of one hundred soldiers. It is now equipped with the best standard apparatus, with dressing rooms provided with wardrobes, and bath rooms, containing three shower baths, advantages and conveniences which are the gifts of our Student Body society. Four courses are given in the Gymnasium as follows:

A. Physical Training for Men.—This includes free-arm movements, dumb-bell and Indian-club drill, and apparatus work. Five times per week, two hours' credit; or three times per week, one hour credit. Two or more sections will be organized, according to the number of applicants. First semester.

B. Physical Training for Men.—Continuation of A. Five times per week, two hours' credit; or three times per week, one hour credit. Second semester.

C. Physical Training for Women.—The work is adapted to the needs of women and includes the Delsarte and Swedish systems. Two times per week, one hour credit. First semester.

D. Physical Training for Women.—Continuation of C. Two times per week, one hour credit. Second semester.

DRAWING.

A. Pictorial Art.—The elementary principles of picture making will be studied in this course, together with expression of real and apparent form, texture, and color of common objects. The work will correlate with nature study. Fruits, vegetables, leaves, and flowers will be used largely for subject matter. Color classification and color harmonies will be studied in connection with brush drawing. The principles of freehand perspective will be emphasized in representation of household objects and outdoor scenes. Material: Paper, pencils, water colors, drawing board. Two hours, first and second semesters.

B. Pictorial Art.—A continuation of A with practice in quick and ready black-board illustration for language, geography, and natural science lessons. Pose drawing and some study of domestic animals will be given in this course. Requirement, the course in A, or its equivalent. Material: Paper, pencils, charcoal, water colors, brushes, and boards. Two hours, first and second semesters.

GEOLOGY.

A. General.—This course is divided into three subdivisions, viz.: Dynamical, structural, and historical. The course is designed to give a general knowledge of the subject. Brigham's "Text Book of Geology" will be used, which will be supplemented by reading from Le Conte, Dana, and reports of the Government Geological Survey. Field and laboratory work form an interesting and important part of the work. Physical Geography A and B are required. Five hours, second semester.

BOTANY.

A. Elementary.—This course should be preceded by Physical Geography. The aim in this course is to give a fundamental

knowledge of the plant kingdom; to make teachers acquainted the general structure and relationship of plants, especially of the inter-mountain region. Each student is expected properly to classify, label, and mount fifty specimens of plants. Bergen's "Foundations of Botany" will be used as a text. Three recitations and two laboratory periods each week. Five hours' credit, second semester.

PHYSICS.

A. Elementary Physics.—A knowledge of physics is necessary in nearly all departments of learning. . It enables the student to understand the forces of nature, the fundamental principles of machinery, and the use of scientific instruments. The work consists of (1) lectures illustrated with experiments and demonstrations, (2) of class recitations, and (3) of laboratory work. The student handles the necessary apparatus and proves for himself the laws and principles discussed in the class. The department is thoroughly equipped with fine apparatus. Every student is required to do three hours' careful work in the laboratory each week. A fee of \$1.50 is charged for materials used and breakages. This course includes properties of matter, mechanical forces of solids and liquids, motion, sound, and energy. A knowledge of elementary algebra is required. Hoadley's "Brief Course in Physics." Four hours, second semester.

B. Elementary Physics.—Continuation of course A. This course includes heat, light, magnetism, and electricity. Hoadley's "Brief Course in Physics." Four hours, second semester.

HISTORY.

A. Colonial.—Periods of discovery, exploration, and colonization. Territorial adjustments; revolutionary period; lectures, discussions and original work by students on important topics. Channing's "Student History of the United States," supplemented by standard historical works. Three hours, first semester.

B. United States.—Critical period, and the formation of the Constitution. Westward expansion; rise, development, and solution of the slavery question; the Civil war and Reconstruction. Method of treatment and reference same as in course A. Three

hours, second semester.

PSYCHOLOGY.

A. Elementary Psychology.—A study of the fundamental intellectual processes and their physiological expression. The office of the teacher in stimulating mental activity. Lectures supplemented with practical observations and introspection of mental phenomena. Text, Roark's Psychology. Three hours, first and second semesters.

B. Elementary.—Continuation of A. Three hours, first and second semesters.

THEORY OF TEACHING.

A. Evolution of Methods.—This course deals with the aim and scope of education. The growth of educational ideals and systems as expressed by ancient and modern educators. A special study of modern ideals and practical school-room methods used in working them out. Relationship of educational factors, home, school, church, press, society. School management including organization, regulation, rewards, punishments, recreations. School plan and program giving correlation of studies. Lectures supplemented by individual research. Text, Roark's "Methods of Education." Two hours, first and second semester.

B. Methods.—Discussion of the educational value of the subjects of study. Methods studied from the standpoint of psychology. Students will prepare plans of recitation and outlines of study. Temperaments and child psychology studied by practical observations of pupils. Mental, physical, and moral tests will be made and discussed. Three hours, first semester.

CIVICS.

A. Civil Government.—The making of the American government, the state government, and the national government. Two hours, first semester.

B. Civil Government.—Continuation of A. Two hours, second semester.

Officers and Graduates.

ALUMNI OFFICERS.

JOSEPH R. MURDOCK, President.
CALEB TANNER, First Vice President.
TEENIE S. TAYLOR, Second Vice President.
ALICE L. REYNOLDS, Secretary.
SUSA TALMAGE, Corresponding Secretary.
THOMAS S. COURT, Treasurer.

EXECUTIVE COMMITTEE.

SIMON P. EGERTSTEN,	MAY ASHWORTH BOOTH,
CALEB TANNER,	JOSEPH. R. MURDOCK.

GRADUATES 1903-1904.

DEGREE OF BACHELOR OF SCIENCE.

ANDREW THEO. JOHNSON,	BYRON OWEN COLTON,
GEORGE C. LANEY, Jr.,	CLARENCE S. JARVIS,
JOHN E. BOOTH.	

NORMAL DIPLOMAS.

G. N. CHILD,	LEOLETTE CHRISTENSEN,
SYTHA BROWN,	MAMIE BEESLEY,
ORSON N. KELLEY,	MARIA PARKER,
J. A. OLLERTON,	H. S VANCE.

HIGH SCHOOL DIPLOMAS.

DAVID J. EDMUNDS,
HARVEY FLETCHER,
FRANK S. HARRIS,

GEORGE R. HILL, Jr.,
FRANCIS W. KIRKHAM,
ARCHIE M. CHENEY,
DELL D. BOYER.

COMMERCIAL DIPLOMAS.

JOHN RUSSON,
H. C. GARDNER,
AMOS WOOD,
DENNISON HARRIS, Jr.,

THOMAS F. KIRKHAM,
REED ANDERBERG,
PEARL JONES,
JUNE PACK,
EDNA PRICE.

KINDERGARTEN DIPLOMAS.

EDITH MAY WALSH,

ELIZABETH A. NUTTALL,
JOSEPHINE MURDOCK.

ENROLLMENT OF STUDENTS.

AT CLOSE OF FIRST SEMESTER, 1903-1904.

Note.—On entering school during 1904-1905 students will add the number of hours credit received during their second semester's work to the number they had at the close of the first semester, in order to know which class they properly belong to. The status here published represent only the work done up till the close of the first semester.

In the Normal school, the High school, and the Commercial school, students must have, at the close of the first semester of 1903-1904 at least 18 hours' credit in order to be up with their respective classes in the first year; 50 hours' credit in order to be up with the classes of the second year; 90 hours' credit in order to be up with the classes of the third year, and 126 hours' credit in

order to be up with the classes of the fourth year.

In the College, students must have, at the close of the first semester of 1903-1904, at least 17 hours' credit in order to be up with their respective classes in the Freshman courses; 15 hours, in order to be up with those in the Junior courses; 85 hours, in order to be up with those in the Senior courses.

FIRST YEAR STUDENTS.

Note.—N. stands for Normal school, H. S. for High school, C. for Commercial school, and Sp. for Special student.

A

Adams, Mary H., Meadow ..N.	Anderson, J. A., Salina.....N.
Alger, S. N., Sunny Side....N.	Anderson, W. E., Manti....C.
Allen, Clara J., Coalville..H.S.	Anderson, John, Heber.....C.
Allen W. W., Coalville.....C.	Anderson, Emma, Am. Fork.N.
Anderson, L. A., Fairview.H.S.	Andrus Alma A., Sp. Fork..N.
Anderson, Hatie, Levan.....N.	Armitstead, Tressa, Provo..N.
Anderson, C. H., Fillmore...N.	Atkin, Stanzas D., Provo....C.
Anderson, Marie, Ft. Green..N.	Atkinson, Wilby, Francis...N.
Anderson, John L., Fairview.N.	Aydelotte, A., Manasa, Colo.C.
Anderson, J. L., Oak City..H.S.	

B

Backman, Jos. W., Juab....N.	Bodily, Chris. Vernal.....H.S.
Bailey, Gilbert, Moroni.....N.	Bodily, Stella, Vernal.....N.
Ballard, Irons L. Payson..H.S.	Booth, John A., Nephi.....N.
Balle, Christian, Fremont...N.	Boren, Pearl E., Provo.....N.
Bartholomew, M. E., Fayette.N.	Borge, Mabel, Provo.....N.
Batchelor, Walter, Nephi...C.	Bown, Birdie, Fayette.....N.
Bayles, Emma J., Bluff....N.	Bown, James L., Fayette...N.
Bean, Azua, Provo.....H.S.	Box, Lee, Payon.....C.
Bean, Josephine, Provo...H.S.	Boyden, Alma, Provo.....C.
Belcher, Clarence, Vernal..N.	Bradley, Laura, Moroni...N.
Bell, Ruby, Glenwood.....N.	Brady, Wm. J., Fairview..H.S.
Bennett, Stella, Provo....H.S.	Branch, Irvin, Wellington..N.
Bennett, John A., Deseret..N.	Branch, Belle, Price.....N.
Bennett, Edith, Deseret.....N.	Brasher, Leasil, Huntington.N.
Benson, M. L., Woodland.H.S.	Brown, Kistie, Monroe.....N.
Bentley, Roy, Vernal.....N.	Brown, Gertrude, Provo....N.
Berg, Edna, Provo.....N.	Brown, Benj., Elager, Ariz...C.

Berry, H., Eager, Ariz....H.S.	Brown, F. W., St. John, Ariz.C.
Billings, Leona, Provo.....C.	Brown, Enoch, Hoytsville..N.
Bingham, J. A., Buena Vista.N.	Buckley, Nellie R., Provo.H.S.
Bingham, G. S., B. Vista.H.S.	Bunnell, S. S., Vineyard....N.
Black, Albert, Deseret.....C.	Burraston, R. A., Goshen....N.
Blackham, Lorena, Moroni..N.	Burraston, S. J., Goshen.....N.
Blackham, Raymond, Moroni.C.	Bushnell, Amee E., Meadow.N.
Bleazard, Wm., Peoa.....N.	Bushman, J. A., St. Joe, Ariz.N.
Bleazard, Lydia, Peoa.....N.	Bushnell, Lulu J., Meadow..N.

C

Cahoon, Emily R., Benjamin.N.	Cluff, John R., Park City....N.
Callister, Laura, Fillmore..N.	Clyde, Nellie, Heber.....N.
Carlston, Allie L., Fillmore..N.	Colby, Dora M., Salina.....N.
Carroll, Wm. E., Orderville..N.	Coleman, E.,Thatcher, Ariz,HS.
Carruth, Marg. A., Coalville.N.	Collins, June, Provo.....C.
Chamberlain, H. A., Kanab..N.	Cook, Jas. L., Bingham Junc.N.
Chamberlain, I. H., Kanab..N.	Cook, Wm. Harry, Vernal...N.
Chamberlain, David, Kanab.N.	Cox, A. Burns, Fairview....N.
Cheney, Alice, Fairview....N.	Cox, Amasa B., Fairview....N.
Chipman, Roy S., Am. Fork.C.	Cox, Allen E., Provo,.....H.S.
Chipman, Virgie, Am.Fork.H.S.	Cram, Vivian E., Provo.....N.
Chipman, Bernice, Am. Fork.N.	Cram, Ada B., Provo.....N.
Christensen, Mary, Salina,..N.	Crane, Edna, Provo.....H.S.
Clark, Vie L., Monroe.....N.	Crandall, M. E., Springville.N.
Clark, Edward L., Richfield.C.	Crandall, Wm B., Springville.C.
Clark, Zoe, Richfield.....C.	Crandall, Bertha, Springville.N.
Cluff, Thaddeus E., Provo..H.S.	Cropper, Bessie, Deseret....N.
Cluff, De Lily, Provo.....N.	

D

Dack, Earl M., Fayette.....C.	Dennis, C. Merling, Provo...N.
Dalley, Samuel A., Provo...C.	Dixon, Emma, Payson.....N.
Daniels, Lois E., Provo.....N.	Dorius, Ray, Provo.....N.
Daniels, Pearl, Provo.....H.S.	Duke, Jos. P. Heber,.....N.
Day, Walter A., Fillmore...N.	Duncan, Elmer, Meadow....N.
Deal, Joseph T., Provo...H.S.	Dunn, Grace, Provo.....H.S.
Dean, Chas., Woodruff.....C.	Dunn, Maud H., Provo.....N.
Dean, Robert A., Vernal....N.	Durrant, C., Am. Fork....H.S.
DeGraff, C.B., Mt.Pleasant.H.S.	Dusenberry, G'vieve, Provo.N.

E

Eastmond, B., Am. Fork..H.S.	Ellsworth, Benj. F., Payson..N.
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Eastmond, J. M., Am. Fork.H.S.
 Edmunds, Annie, Wales.....N.
 Eklund, Amel R., Provo.....N.
 Elliott, Hazel, Provo.....N.

F

Farrar, Zella V., Provo.....N.
 Faucette, Dixie L., Sanford..N.
 Faux, Zilla, Moroni.....N.
 Faux, Goldie D., Moroni....N.
 Ferguson, B., Lake Shore...H.S.
 Ferguson, Leile E.,Park City.N.
 Ferguson, Ida Grace, Provo.N.
 Ferrin, Martha E., Provo...N.
 Findlay, Gideon, Kanab.....N.
 Finlayson, Vivia, Payson...N.
 Finlayson, Wm. J. Payson.H.S.

Ellsworth, H. M., Mesa ,Ariz.N.
 Ellsworth, G. F., Mesa, Ariz..N.
 Eskelson, Farley G., Francis.N.
 Esplin, Wm. C., Orderville...N.

Firth, Gertrude E., Goshen..C.
 Fisher, Martha H., Meadow..N.
 Fisher, Ida S., Meadow.....N.
 Fisher, Bertha L., Meadow..N.
 Fitzgerald, Chloe, Draper...N.
 Fowler, David A.,Huntington.N.
 Francom, John L., Levan...N.
 Frazier, Geo. C., Oakley....N.
 Freestone, C.E.,Safford, Ariz.N.
 Frisby, Wm., Provo.....C.

G

Gadd, Albert V., Nephi.....C.
 Garrett, Jos. O., Nephi....H.S.
 Gee, Adelia, Provo.....N.
 Giles, Lafayette, Heber.....C.
 Giles, Albert, Heber.....N.
 Gillies, David, Vineyard.....N.
 Glazier, Chas. W., Provo..H.S.
 Gledhill, Luella, Gunnison..N.

Glover, Parley, East Jordan.N.
 Grange, Frank, Huntington.N.
 Greenwood, Alice, Fillmore..N.
 Greenwood, Josie, Am. Fork..N.
 Greenwood, E., Am. Fork...N.
 Greenwood, H. E., Fillmore..N.
 Gudmunsen, Irci, Iona, Idaho.C.
 Gull, Hyrum, Meadow.....N.

H

Hacking T. W. Cedar Valley.C.
 Hacking, H. B., Vernal...H.S.
 Hacking, M. G., B. Vista..H.S.
 Hagen, Harry L. Mammoth..N.
 Hall, Wellington L., Manti..N.
 Hallett, Ermina, Provo.....N.
 Hanks, Rosa, Salem.....C.
 Hanse, Geo. J., Sp. Fork....N.
 Harder, Electa, Leamington.N.
 Hardy, Leland, Payson,..H.S.
 Hardy, Louie, Manti.....N.
 Hardy, Thethe Ina, Provo..N.
 Harmer, Melvin T., Emery..N.
 Harvey, Louie, Pl. Grove...N.

Henrie, Clara Dee, Provo...N.
 Henry, Sarah P., Vernal....N.
 Herbert, Thos. M., Salina...C.
 Herbert, Sarah, Salina.....N.
 Hill, John S., Springville...N.
 Hindley, Edith I., Am. Fork.N.
 Hines, Arnold, Provo.....H.S.
 Holdaway, Leland, Provo..H.S.
 Holdaway, Alma R., Vernal.N.
 Holaday, H. R., Spring Lake.C.
 Holt, Wm. D., Sp. Fork,...N.
 Hopper, Elodie, Salem.....N.
 Howard, F. E., Vernal...H.S.
 Howard, Harvey, Vernal...N.

Hasler, Mina, Mt. Pleasant..N.	Howe, Wm., Provo.....H.S.
Hawley, C. Wm., Inverury..N.	Hoyt, Val H., Nephi.....N.
Hayes, Junius J., Pl. Grove..N.	Hullinger, Clara C., Vernal..H.S.
Henrie, Daniel A., Kanab..H.S.	Hyde, Lyman, Springville...C.

I

Ivie, Hazel, Salina.....N.	Irvine, Daisy, Provo.....C.
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J

Jacobson, Emil, Provo.....C.	Johnson, Florence, Goshen..N.
Jacobson, Maggie, Oak Cy..H.S.	Johnson, Sara T., Sp. Fork..C.
Jakeman, S. W., Provo...H.S.	Johnson, E. E., Huntington..N.
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Jepperson, Flor., Provo...H.S.	Johnson, Mary A., Provo...N.
Johnson, Edith S., Pl. Grove..N.	Jolley, Jesse L., Tropic.....N.
Johnson, Anna G., Provo...N.	Jolley, Lydia B., Moroni....N.
Johnson, Dora E., Provo...N.	Jones, David F., Heber....N.
Johnson, Marg. M., Sp. Fork..C.	Josephs, Nellie, Samoa.....N.

K

Keeler, Major J., Provo....C.	Kilfoyle, Fred M., Manti..H.S.
Keeler, Beulah, Provo.....N.	Kirkwood, Tessie, Provo...C.
Kelley, Ida A., Am. Fork...C.	Knudsen, Heber A., Provo..N.
Kerr, Belle A., Ogden.....N.	Knudsen, Wilford J., Provo..N.
Kienke, John H., Nephi.....N.	Kofford, Arthur, Levan...H.S.

L

Lambert, John C., Kamas..H.S.	Lewis, Wm. J., Vineyard...N.
Lambert, Lyle M., Kamas..H. S.	Litchfield, Zella, Goshen....N.
Larson, Lottie E., Monroe..N.	Lloyd, Orson G., Rexburg...N.
Larson, Benj., Vineyard....N.	Lofgram, Andr., Santaquin..N.
Larson, Martin M., Pl. Grove..N.	Lovell, B. G., Leamington..N.
Leetham, G., Lake Shore...C.	Lowry, Iris, Manti.....N.
Lemon, Olive V., Kamas..H.S.	Lowry, Leo, Manti.....N.
Lemon, Emma J., Kamas...N.	Lyman, F. S., Oak City...H.S.
Lesueur, C.T., St. David, Ariz. C.	Lynch, Lorena C., Kamas..H.S.
Lewis, Mary E., Kanab.....N.	

M

Maby, Albert, South Jordan..C.	Miller, John H., Am. Fork...N.
Manwaring, A., Mapleton...C.	Milner, John W., Provo.....C.

Manwell, L. A., Benjamin.H.S.	Miner, Gilbert L., Fairview..N.
Markham, Stephen, Sp.Fork.N.	Moore, Walter H., Payson.H.S.
McCleary, Leona, Am. Fork..N.	Moore, M. E., Spring Lake..N.
McConkie, Jos. S., Vernal..N.	Moore, Constance, Provo...N.
McKell, Ira J., Sp. Fork...N.	Morgan, Z. H. Wellington..N.
McMichael, L., Hoytsville..H.S.	Morrison, Nettie C., Monroe.N.
Meldrum, Nellie V., Provo..HS	Mortenson, L., Sanford, Colo.N.
Mellville, Grover, Fillmore.N.	Moyle, Luella, Am. Fork...N.
Mellville, Eva M., Fillmore..N.	Murdock, Wm. P., Heber...N.
Merkley, Nellie, Vernal....N.	Murphy, Wildman, Provo..Sp.
Merrill, M., St. David, Ariz.,H.S.	Murray, T.H., Buena Vista.H.S.
Metcalf, Levi G., Mapleton..C.	Murri, John H., Midway....N.

N

Nebeker, A. S., Tuba, Ariz., C.	Nielson, Brig., Huntington..N.
Nelson, Ellen N., Provo..H.S.	Noble, Maud, Alpine, Ariz..H.S.
Nelson, Daisy M., Am. Fork.C.	Noakes, Chas. M., Riverton..N.
Newell, Emma, Provo.....N.	Nordgren, James, Monroe.H.S.
Newton, Wilford R., Mona..N.	Nordgren, John, Monroe..H.S.
Nielson, Est. M., Fairview..H.S.	

O

Oldroyd, John T., Ft. Green.N.	Olson, Ferd. H., Provo...H.S.
Oldroyd, Robt. M., Ft. Green.N.	Olson, John L., Moroni.....N.
Olson, Edith M., Glenwood..N.	Orwin, Sarah, Riverside,...N.

P

Pack, June I., Vernal.....C.	Peters, Ralph S., Provo....C.
Pack, Genevieve, Vernal....N.	Peterson, Neils, Levan.....N.
Pack, Merritt N., Vernal..H.S.	Peterson, Peter G., Deseret..N.
Palmer, Ross C., Fayette...C.	Peterson, John C., Hooper..N.
Patterson, Joy, St. Johns...C.	Pierce, Amasa H., Fruita.Miss.
Paxman, Georgetta, Nephi..N.	Poulson P.E., Sanfrod, Col.H.S.
Paxman, Grace L., Provo...N.	Powell, Chas, W., Glenwood..C.
Paxman, Edgar A., Provo..H.S.	Powelson, M. W., Pl. Grove..N.
Paxman, Stella E., Provo..H.S	Powelson, Mary E., Goshen.N.
Perry Chas. F., Mt. Pleasant.N.	Pugh, David L., Kanab.....N.
Perry, LeRoy, Provo.....N.	

R

Rae, Robena V., Rocksprings.N.	Robinson, John, Mona.....N.
Rawlinson, S. J., Oak City..N.	Robinson, John R., Coalville.N.
Read, Alonzo, Marion, Idaho.N.	Robinson, Emma, Coalville..C.
Reynolds, L.W., Mt. Pleasant.C.	Robinson, Stella, Provo....N.

Richards, Chas. L., Parowan..N.	Robertson, E.F., Lake Shore..N.
Richardson, Walter, Heber...N.	Rogers, Katie, Afton, Wyo...N.
Roberts, Chas. M., Provo..H.S.	Rogers, R., Afton, Wyo....C.
Roberts, Frank E., Vernal...N.	Roylance, L. H., Springville..N.
Roberts, Helena, Heber.....N.	

S

Stott, Alice A., Meadow....N.	Smith, Gertrude, Provo.....N.
Stoney, Rose M., Beaver....N.	Snowden, Jas. D., Provo...H.S.
Strong, Boyd, Provo.....C.	Snow, Wm. J., Pine Valley..N.
Strong, Hazel, Provo.....N.	Snow, Mark A., Provo....H.S.
Strong, Mark F., Alpine ...N.	Snyder, Wm. H., Fairfield..N.
Sumner, Elizabeth, Provo..H.S.	Sperry, Retta, Nephi.....N.
Russell, John L., Provo.....C.	Spriggs, Mary E., Eureka...C.
Salisbury, Eliza, Nephi.....C.	Stephensen, Jos. H., Levan..N.
Sargent, Lorenzo, Hoytsville.N.	Stephensen, E. M., Holden..N.
Saxey, Claude M., Sp. Fork.H.S.	Stevans, Florence A., Holden.N.
Schram, Emily, Payson.....N.	Stewart, Leo B., Benjamin.H.S.
Schram, Lydia, Payson....Sp.	Stewart, Lynn D., Benjamin..C.
Shaffer, Marion, Vernal....N.	Sutton, Wm. E. Park City..H.S.
Simons, Delpha, Payson....N.	Swapp, Jas. W., Kanab.....N.
Simons, Edda, Payson....H.S.	Swendsen, Isaac, Sp. Fork..N.
Smart, Willard J., Provo....C.	

T

Tanner, Anna, Payson N.	Thomas, J. T., Winter Qrs..N.
Tanner, John S., Payson,...N.	Thomas, Earl, Provo.....C.
Tanner, Leonard, Provo...H.S.	Thomas, Mary, Provo.....N.
Taylor, Wm. W., Provo...H.S.	Thompson, J., Springville..H.S.
Taylor, Adar M., Salem.....N.	Thorne, Amee, Pl. Grove...N.
Taylor, May, Provo.....N.	Theusen, Pansy, Provo....N.
Taylor, Geo. M., Provo...H.S.	Thurman, Sam D., Provo....N.
Terry, Jessie A., Fairview..C.	Tidwell, D. A., Sunny Side..N.
Tew, Wm. T., Mapleton....C.	Tuttle, Lucia I., Mani.....N.
Thatcher, Eunice P., Provo.N.	Tuttle, Albert M., Manti....N.

U

Udall, J. K., Eager, Ariz..H.S.

V

VanWagoner, John D., Provo.C.	VanWagoner, H., Provo..H.S.
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W

Warnick, Nettie P., Monroe..N.	Whiting, C. O., Mapleton..N.
Warnick, John F., Deseret..C.	Whitney, Irene, Sanford, Col.N.

Watkins, Edw., Vernal.....N.	Wilkins, Jos. R., Sp. Fork...N.
Watkins, A.W., Buena Vista..H.S.	Wilkins, Robert A., Provo...N.
Weaver, Pearl, Whitney, Id. N.	Wilson, Marg. E., Midway...N.
Webb, Geo. A., Hinckley...H.S.	Wilson, B. F., Oakley, Idaho..N.
Weight, Claude, Springville..N.	Wilson, Brigham, Midway...N.
West, David A., Pl. Grove....N.	Wimmer, Eva A., Payson...N.
Whyte, Wynona, Beaver....N.	Wimmer, Emma, Payson....N.
Whitmore, Della V., Nephi..H.S.	Wood, Emma, Nephi.....N.
Whiting, Fra. M., Wallsburg..N.	Woodard, Calvin, Kamas....C.
Whiting, E.C., LeGrande, Or.N.	Woolley, Arthur, Kanab...H.S.

Y

Young, Edith H., Provo.....N.	Zobell, Albert L., Lake Shore.N.
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SECOND YEAR STUDENTS.

Adams, Laura P., Parowan..N.	Lindsay, Geo. C., Heber....C.
Adams, Jos. B., Parowan....N.	Llewellyn, J. R., Ft. Green..N.
Anderberg, Reed L., Provo..C.	Mangum, W.L., St. Anth., Id., H.S.
Anderson, A. H., Fairview..N.	McGuire, John P., Heber....C.
Ashby, Martha E., Holden,...N.	Nuttall, L. H., Lake View....N.
Barney, Bertha, Provo.....N.	Nuttall, E. H., Lake View..N.
Bartholomew, Geo., Fayette.C.	Knudsen, Nettie, Provo.....N.
Borgeson, E. C., Santaquin..N.	Lindsay, Elizabeth, Heber..N.
Broadbent, Thos. S., Provo..N.	Pack, Daniel L., Kamas...H.S.
Bullock, Florence, Pl. Grove N.	Parker, Geo. P., Am. Fork...C.
Chamberlain, Elsie, Kanab..N.	Parker, Maria, Provo.....N.
Coon, Thaddeus, Heber.....C.	Peterson, Brig. Y., St. Johns.C.
Cram, Ada B., Provo.....N.	Peterson, Millie A., Scipio..N.
Cram, Mark W., Provo.....N.	Potter, Olive P., Provo.....N.
Dalquist, Geo. C., Provo....C.	Powelson, Mary E., Goshen..N.
Deal, Ella, Springville....H.S.	Preston, Besie, Am. Fork...C.
Dean, Chas., Woodruff, ...C.	Price, Edna, Goshen.....C.
Duke, Adolphia R., Heber...N.	Pyne, Edna, Provo.....N.
Dunn, Harriet H., Provo....N.	Redd, Hattie, Bluff.....N.
Edgel, Frank J., Hoytsville..N.	Stewart, Fanie L., Provo....N.
Eggersten, Achsa H., Provo..N.	Seamont, Nels, Provo.....C.
Evans, Geo., H., Kamas....N.	Smoot, Harold, Provo....H.S.
Gardner, Heber C., Salem...C.	Stalings, Hazel, Pearl, Idaho.N.
Gourley, David, Provo.....N.	Stewart, Claire B., Provo...N.
Greenwood, E. M., Inverury..N.	Swift, Pearl, Salt Lake City.N.
Greer, Margaret, Provo.....N.	Taft, Pearl, Provo.....H.S.

Grove, Wm.H., Springville.H.S.	Tanner, Hildur J., Provo....N.
Gudmunsen, R., Iona, Ida..H.S.	Taylor, Violette, Lehi.....N.
Hales, Inez, Sp. Fork.....N.	Taylor, Chas. W., Provo.....C.
Hansen, Rozetta, Sp. Fork...N.	Teasdale, Jennie, Nephi....N.
Harris, Lottie, Provo.....N.	Thompson,A.E., Lima, Mont.N.
Hawkins, Clarence J., Nephi.C.	Wakefield, M.E.,H'tington.H.S.
Hilton, Isabel, Abraham....N.	Ward, Cora, Provo,.....N.
Howe, Effie B., Provo.....H.S.	Washburn, J. A., Huntington.N.
Johnson, Alma N., Provo....C.	Wentz, Lillie M.,Timpanogas.N.
Jones, Pearl,Provo.....C.	Wimmer, Clara B., Payson..N.
Knight, Jennie P., Provo..H.S.	Woodhouse, Emma E., Lehi..N.

THIRD YEAR STUDENTS.

Adams, L. E., Am. Fork....C.	Mellor, Roy D., Fayette....N.
Beesley, Mary J., Provo....N.	Ollerton, Jas. A., Parowan...N.
Boyer, Dell D., Springville.H.S.	Rasmussen, A.T.,Spring City.N.
Burridge, Geo. T., Provo....N.	Rees, John T., Frisco.....C.
Christensen, Leolette, Provo.N.	Richmond, Fred, Provo.....C.
Colton, Chas. H., Vernal..H.S.	Shelton, Frances, Heber....N.
Hacking, T. W., Cedar Valey.C.	Stallings, Jas. A., Salt Lake..C.
Hill, Geo. R., Springville...H.S.	Vance, Hyrum S., Provo.....N.
Holdaway, Etta N., Provo...N.	Walsh, J. R., Farmington..H.S.
Johnson, James, Salem.....N.	Wood, Amos, Sp. Fork.....C.

FOURTH YEAR STUDENTS.

Brown, Sytha, Provo.....N.	Hayes, John E., Pl. Grove...C.
Edmunds, David J., Wales..N.	Murdock, Royal J., Heber.H.S.
Fletcher, Harvey, Provo...H.S.	Smith, T. W., Preston, Idaho.C.
Harris, D.E., Colonia Juarez.C.	

COLLEGIATE STUDENTS.

Adams, J. A., Parowan.	Jarvis, Clarence C., St. George.
Cheney, Archie M., Fairview.	Johnson, Andrew Theo., Provo.
Colton, Byron O., Vernal.	Laney, Geo. C., Kamas.
Colton, W. A., Vernal.	McClellan, Fannie, Provo.
Cope, Geo. M., Tropic.	Phelps, Gove E., Mesa, Ariz.
Hoagland, Georgia, Provo	Sainsbury, Robert H., Fielding.

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